

# دائرة اللوازم والمشتريات

عطاء رقم (T10 /2021.22) عطاء رقم (T10 /2021.22) أجهزة ولوازم علاج النطق

2021-2022

عطاء أجهزة ولوازم علاج النطق

وثائق العطاء:

أ- الجزء الأول:

(1) دعوة العطاء

(2) الشروط والتعليمات التنظيمية للعطاء

(3) طريقة الدفع

ب- الجزء الثاني:

(1) جدول الكميات والمواصفات الفنية

الجزء الأول (1)

## إعلان طرح عطاء رقم T10-2021.22

## أجهزة ولوازم علاج النطق

تدعو الجامعة العربية الأمريكية الشركات المختصة الى المشاركة في العطاء المذكور أعلاه. يمكن الاستفسار أو الحصول على وثائق العطاء من دائرة اللوازم والمشتريات في الجامعة/ مبنى الدوائر الإدارية الطابق الثاني، هاتف - 2418888 04- تحويلة 1488 فاكس 2510972 04 بريد الكترونيpnp@aaup.edu
مقابل مبلغ غير مسترد مقداره 50 دولار أمريكي تدفع في إحدى البنوك المعتمدة وذلك اعتباراً من يوم ( الخميس ) الموافق 2021/11/4

#### ملاحظات:

- 1. تقديم عرضين: فني ومالي، وسيتم دراسة العروض فنياً ومالياً الاختيار العرض المناسب.
- 2. آخر موعد لتسليم العطاءات هو في تمام الساعة الثانية من يوم (الخميس) 2021/11/25 ولنفس المكان.
- ق. يجب تقديم كفالة دخول عطاء 5% من قيمة العطاء على شكل كفالة بنكية أو شيك بنكي مصدق لصالح الجامعة العربية الأمريكية.
- 4. الأسعار (شيكل) وتشمل جميع الضرائب بما فيها ضريبة القيمة المضافة و على المورد تقديم الفواتير الضريبية وشهادة خصم المصدر.
  - 5. الجامعة غير ملزمة بأقل الأسعار وبدون إبداء الأسباب.
    - 6. رسوم الاعلان على من يرسو عليه العطاء.
- بإمكانكم الاطلاع على النظام الداخلي لدائرة اللوازم والمشتريات من خلال زيارة صفحة الجامعة العربية الامريكية على الانترنت. www.aaup.edu



## (2) الشروط والتعليمات التنظيمية للعطاء

- على جميع المشاركين في العطاء الالتزام التام بهذه الشروط والتعليمات، وهي تعتبر جزءاً لا يتجزأ من أي أمر
   شراء أو عقد يبرم مع المشارك الفائز ما لم ينص صراحة على خلاف ذلك في أمر الشراء أو العقد.
  - 2. في هذه الشروط والتعليمات يرمز إلى "الجامعة العربية الامريكية بالاختصار (AAUP).
    - 3. يجب أن تكون الشركة المتقدمة للعطاء مسجلة رسمياً ومشتغلاً مرخصاً.
  - 4. تقدم الأسعار (شيكل) شاملاً لجميع الضرائب بما في ذلك ضريبة القيمة المضافة (VAT).
- 5. يلتزم المشارك الفائز بتقديم شهادات خصم المصدر والفواتير الضريبية اللازمة وأية مستندات قانونية أخرى تغطى عملية الشراء.
- 6. يجب أن تشتمل الأسعار على جميع المصاريف المطلوبة من النقل والتركيب والتشغيل والفحص والصيائة والتدريب في المواقع المحددة في جدول المواصفات والكميات المرفق.
  - 7. يجب أن تكون الأسعار المقدمة سارية المفعول لمدة لا تقل عن (90) يوماً من تاريخ تقديم العرض.
- 8. على المشارك الفائز تقديم كفالة حسن تنفيذ خلال أسبوع من تاريخ الاتفاقية بحيث تعادل (10%) من قيمة الاتفاقية على شكل كفالة بنكية صادرة عن إحدى البنوك العاملة في فلسطين أو شيك مصدق صادر لصالح "الجامعة العربية الامريكية".
- 9.إذا تخلف المناقص الفائز عن تقديم كفالة حسن التنفيذ عن الموعد المحدد في البند السابق فإنه يحق لـ (AAUP) الغاء الإحالة.
- 10. إذا تخلف المناقص الفائز عن التوقيع على عقد التنفيذ و تسليم الكفالات والتأمينات المطلوبه منه خلال أسبوع من تاريخ قرار الاحالة، يعتبر مستنكفا عن تنفيذ العطاء ويصادر مبلغ الكفالة أو التأمين دخول العطاء بالاضافة الى ذلك يتحمل فرق السعر و/أو اي أضرار أخرى قد تلحق بالجامعة نتيجة استنكافه ويحرم من لمشاركة في عطاءات الجامعة لمدة عام.
- 11.اذا تخلف المناقص الفائز عن تنفيذ العطاء الذي احيل عليه او خالف شرطا من شروط العقد يحق للجامعة مصادرة كفالة دخول العطاء أو حسن التنفيذ أو جزء منها وتنفيذ العطاء مباشرة من الجامعة أو اية جهة تراها مناسبة بالاسعار والشروط والطريقة المناسبة ويتحمل المناقص أي فروقات بالاسعار مضاف اليها 15% من اجمالي قيمة العطاء.

12 يتحمل المناقص المتخلف دفع تعويض بدل اي عطل او ضرر قد يلحق بالجامعة نتيجة لذلك.



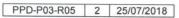
- 13. تعاد كفالة حسن التنفيذ بعد استكمال التوريد وجميع شروط العقد أو أوامر الشراء وبموجب الوثائق الأصولية اللازمة للاستلام.
  - 14. على المشاركين في العطاء ارفاق كتالوجات عن المنتج.
- 15. يلتزم من يرسو عليه العطاء بدفع غرامة تأخير بواقع (0.1%) عن كل يوم تأخير من قيمة الأعمال المنجزة عن الوقت المحدد في الاتفاقية، ويتم احتساب هذه الغرامات من الدفعات المستحقة له أو من كفالة حسن التنفيذ.
- 16. يحق لـ (AAUP) إلغاء العطاء دون إبداء الأسباب كما أن (AAUP) غير ملزمة بإحالة العطاء على أقل العروض سعراً دون إبداء الأسباب. ولها أن ترفض كل أو بعض العروض المقدمة لها دون أن يكون لأي من العروض سعراً دون إبداء الأسباب. ولها أن ترفض كل أو بعض العروض المقدمة لها دون أن يكون لأي من المشاركين الحق في الرجوع إليها بأي خسارة أو ضرر ناجم عن تقديم عرضه ولا يترتب على (AAUP) أي التزامات مادية أو غير مادية مقابل ذلك، كما يحق ل (AAUP) تجزئة العطاء بما تراه مناسبا ودون ابداء أسباب.
- 17. يلتزم من يرسو عليه العطاء بتقديم كفالة بنكية (صيانة) بقيمة (5%) من قيمة الأعمال المنجزة صالحة لمدة عام من تاريخ تسليم الأعمال.
- 18. على المشارك في العطاء تقديم عرضه على أساس المواصفات الفنية االمبينة في وثائق العطاء وبموجب الكميات المحددة في جدول الكميات المرفق.
- 19. لا يجوز للمشارك في العطاء أن يتنازل لأي طرف آخر عن كل أو جزء من أمر الشراء دون الحصول على إذن خطي من (AAUP) مع الاحتفاظ بكامل حقوق (AAUP) وفقاً لشروط أمر الشراء.
- 20. عند دراسة العروض يؤخذ بعين الاعتبار كفاءة المناقص من الناحيتين المالية والفنية وقدرته على الوفاء بالتزامات العطاء وخبرته في تقديم اللوازم المطلوبة والسمعة التجارية والتسهيلات التي يقدمها ويجوز استبعاد عرضه لنقص كل أو بعض هذه المتطلبات.
  - 21. لا تقبل العروض أو التعديلات التي ترد بعد التاريخ والموعد المحدد كآخر موعد لتقديم العروض.
    - 22. يجب تعبئة جداول المواصفات المرفقة و لن ينظر بأي عرض لا يلتزم بتعبئة الجداول.
      - بند. ويسمح بتقديم عرضين اثنين فقط كحد اقصى لكل بند.
    - يجب تقديم عرضي الاسعار الفني والمالي بنسختين: الأولى ورقية، والأخرى الكترونية (محوسبة).
  - تقديم العرضين المالي والفني الورقيين بالظرف المختوم، مع ضرورة وضع ختم الشركة والتوقيع على كل الصفحات (للعرض المالي بالذات).



(3)

# طريقة الدفيع

خلال (90) يوماً من التوريد والقبول والاستلام النهائي، مقابل تقديم الكفالات المطلوبة.





## الجزء الثانى

# 1. جدول الكميات والمواصفات الفنية عطاء أجهزة ولوازم علاج النطق جدول المستهلكات

| No. | Product  | Unit | Qty  | Unit Price | Total Price |
|-----|--|------|------|------------|-------------|
| 1.  | Stuttering severity instrument (SSI-4)                           | عدد  | 2.00 |            |             |
| 2.  | IJSH School(جش) للاستعداد المدرسي الأولي<br>Readness Tes         | عدد  | 2.00 |            |             |
| 3.  | Jordanian Expressive Vocabulary Test                             | عدد  | 2.00 |            |             |
| 4.  | JISH Articulation Test (JAT)اختبار جش للنطق                      | عدد  | 1.00 |            |             |
| 5.  | ISHقائمة جش العربية لقياس تطور التواصل اللغوي<br>Arabic Comm     | عدد  | 1.00 |            |             |
| 6.  | Preschool Language Scales Fifth Edition (PLS-5)                  | عدد  | 1.00 |            |             |
| 7.  | Mini Inventory of Right Brain Injury-2 (MRIBI-2)                 | عدد  | 1.00 |            |             |
| 8.  | Ross Inventory Processing Assessment-2 (RIPA-2)                  | عدد  | 1.00 |            |             |
| 9.  | Frenchay Dysarthria Assessment-2 (FDA-2)                         | عدد  | 1.00 |            |             |
| 10. | Cambridge Prospective Memory Test<br>(CAMPROMPT) – Complete Kit  | عدد  | 1.00 |            |             |
| 11. | Western Aphasia Battery-Revised                                  | عدد  | 1.00 |            |             |
| 12. | SCAN-3:A Tests for Auditory Processing Disorders in Adolesce     | عدد  | 1.00 |            |             |
| 13. | SCAN-3:C Tests for Auditory Processing Disorders<br>for Childre  | عدد  | 1.00 |            |             |
| 14. | SAFE: Swallowing Ability and Function Evaluation                 | عدد  | 1.00 |            |             |
| 15. | Visual Object and Space Perception Battery<br>(VOSP) – Complete  | عدد  | 1.00 |            |             |
| 16. | Doors and People Test – Complete Kit                             | عدد  | 1.00 |            |             |
| 17. | OASES English (Non-USA, Print-Your-Own):OASES Technical / Sc     | عدد  | 1.00 |            |             |
| 18. | OASES-S (ages 7-12) Response Forms                               | عدد  | 1.00 |            |             |
| 19. | OASES-T (ages 13-17) Response Forms                              | عدد  | 1.00 |            |             |
| 20. | OASES-A (ages 18+) Response Forms                                | عدد  | 1.00 |            |             |
| 21. | (ADOS™-2) Autism Diagnostic Observation<br>Schedule™, Second Ed  | Each | 1.00 |            |             |
| 22. | ADOS-2 Hand-scored Upgrade Package (SKU: W-606)                  | Each | 1.00 |            |             |
| 23. | UNIT2™: Universal Nonverbal Intelligence Test–<br>Second Edition | Each | 1.00 |            |             |
| 24. | Behavioural Inattention Test (BIT) - Complete Kit                | Each | 1.00 |            |             |
| 25. | Burns Brief Inventory of Communication and<br>Cognition – Compl  | Each | 1.00 |            |             |

| No. | Product  | Unit | Qty   | Unit Price<br>ILS | Total Price |
|-----|--|------|-------|-------------------|-------------|
| 26. | Repeatable Battery for the Assessment of<br>Neuropsychological | Each | 1.00  |                   |             |
| 27. | Gloves Latex (medium)  | علبة | 10.00 |                   | -           |
| 28. | Gloves Latex (large)   | علبة | 10.00 |                   |             |
| 29. | Dental Mirror, Front Surface (15/16 Diameter)                  | عدد  | 10.00 |                   |             |
| 30. | Face Shield Uvex   | عدد  | 4.00  |                   |             |
| 31. | Yellow Chewy Tube (Smooth)                                     | Each | 20.00 |                   |             |
| 32. | Feeding Bottle with Flexible Tube                              | Each | 5.00  |                   |             |
| 33. | Flexi Cut Cup Two ounce  | Each | 5.00  |                   |             |
| 34. | Gravity Assisted Drinking Cup                                  | Each | 5.00  |                   |             |
| 35. | OraStretch® Press Jaw Motion Rehab System -<br>International - | Each | 1.00  |                   |             |
| 36. | OraStretch® Press Jaw Motion Rehab System -<br>International - | Each | 1.00  |                   |             |
| 37. | OraStretch Bite Pads Pack – STANDARD                           | Box  | 2.00  |                   |             |
| 38. | OraStretch Bite Pads Pack – Pediatric                          | Box  | 2.00  |                   |             |
| 39. | ABILEX™ Oral Motor Exerciser                                   | عدد  | 10.00 |                   |             |
| 40. | VocalStraws  | عدد  | 10.00 |                   |             |
| 41. | Tongue PRESS   | رزمة | 2.00  |                   |             |
| 42. | Directmist   | Each | 3.00  |                   |             |
| 43. | CTAR Ball  | رزمة | 2.00  |                   |             |
| 44. | Smile Facial Muscle Exerciser                                  | عدد  | 10.00 |                   |             |
| 45. | Jawzrsize 'Pop N Go' + mini Pop N Go                           | عدد  | 5.00  |                   |             |
| 46. | Disposable Oral swabs  | Вох  | 2.00  |                   |             |
| 47. | Nuk Massager Brush   | عدد  | 5.00  |                   |             |
| 48. | ARK's 10-Tip Set for The Z-Vibe                                | Box  | 5.00  |                   |             |
| 49. | ARK's Z-Vibe Oral Stimulator for Speech & Feeding (Royal Blu   | عدد  | 5.00  |                   |             |
| 50. | OraStim Oral Stimulator  | Box  | 5.00  |                   |             |
| 51. | Textured Spoons  | Box  | 2.00  |                   |             |
| 52. | Swallow mist from theraSIP                                     | عدد  | 5.00  |                   |             |
| 53. | Ice Finger for Oral Stimulation                                | عدد  | 30.00 |                   |             |
| 54. | Novo cup   | عدد  | 5.00  |                   |             |
| 55. | Food Thickener   | Box  | 2.00  |                   |             |
| 56. | Maroon Spoons /large size                                      | رزمة | 1.00  |                   |             |
| 57. | Maroon Spoons /small size                                      | رزمة | 1.00  |                   |             |
| 58. | Expiratory Muscle Strength Training (EMST)                     | Вох  | 20.00 |                   |             |
| 59. | HumBEE Velo-Pharyngeal Air Emission Feedback Kit + replaceme   | Each | 2.00  |                   |             |
| 60. | See-Scape  | Each | 2.00  |                   |             |
| 61. | Human Anatomical Nasal Cavity Throat Model                     | عدد  | 2.00  |                   |             |
| 62. | بطاقات النطق بسهولة: صوت ل                                     | Вох  | 7.00  |                   |             |



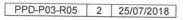
| No. | Product   | Unit | Qty   | Unit Price | Total Price |
|-----|---|------|-------|------------|-------------|
| 63. | بطاقات النطق بسهولة: صوت ف                                      | Вох  | 7.00  |            |             |
| 64. | بطاقات النطق بسهولة: صوت ن                                      | Вох  | 7.00  |            |             |
| 65. | بطاقات النطق بسهولة: صوت ب                                      | Box  | 7.00  |            |             |
| 66. | بطاقات النطق بسهولة: صوت م                                      | Box  | 7.00  |            |             |
| 67. | بطاقات النطق بسهولة: صوت ز                                      | Вох  | 7.00  |            |             |
| 68. | بطاقات النطق بسهولة: صوت ر                                      | Box  | 7.00  |            |             |
| 69. | بطاقات النطق بسهولة: صوت ص                                      | Box  | 7.00  |            |             |
| 70. | بطاقات النطق بسهولة: صوت ك                                      | Box  | 7.00  |            |             |
| 71. | بطاقات النطق بسهولة: صوت ق                                      | Box  | 7.00  |            |             |
| 72. | بطاقات النطق بسهولة: صوت ج                                      | Вох  | 7.00  |            |             |
| 73. | بطاقات النطق بسهولة: صوت خ                                      | Box  | 7.00  |            |             |
| 74. | بطاقات النطق بسهولة: صوت ح                                      | Вох  | 7.00  |            |             |
| 75. | بطاقات النطق بسهولة: صوت ش                                      | Box  | 7.00  |            |             |
| 76. | بطاقات النطق بسهولة: صوت س                                      | Вох  | 7.00  |            |             |
| 77. | بطاقات النطق بسهولة: صوت ع                                      | Box  | 7.00  |            |             |
| 78. | سلسلة بطاقات مهاراتي الأولى: سن ما قبل المدرسة                  | Each | 1.00  |            |             |
| 79. | سلسلة بطاقات مهاراتي الأولى: السنة الثالثة                      | Each | 1.00  |            |             |
| 80. | سلسلة بطاقات مهاراتي الأولى : السنة الثانية                     | Each | 1.00  |            |             |
| 81. | سلسلة بطاقات مهاراتي الأولى: السنة الأولى                       | Each | 1.00  |            |             |
| 82. | دليل التحفيز اللغوي لأولياء أمور الأطفال في سن ما قبل<br>المدرس | Each | 1.00  |            |             |
| 83. | برنامج جش للتأهيل السمعي اللفظي (جرس)                           | Each | 3.00  |            |             |
| 84. | تطوير المهارات الاجتماعية                                       | Each | 3.00  |            |             |
| 85. | المثنى والجمع   | Вох  | 7.00  |            |             |
| 86. | بطاقات الكلمات المتشابهة  | Box  | 7.00  |            |             |
| 87. | كتاب تطوير المفردات:قوائم وأنشطة لتطوير وإثراء المفردات         | عدد  | 1.00  |            |             |
| 88. | كتاب تطوير المهارات السمعية                                     | عدد  | 3.00  |            |             |
| 89. | كتاب تطوير المهارات اللغوية                                     | عدد  | 3.00  |            |             |
| 90. | كتاب تعلم نطق الأصوات من الالف الى الياء                        | عدد  | 1.00  |            |             |
| 91. | برنامج علاج التأتأه للمراهقين والبالغين                         | عدد  | 2.00  |            |             |
| 92. | دليل التدخل المبكر للأطفال الذين يعانون من ضعف سمعي             | عدد  | 2.00  |            |             |
| 93. | BIGmack Communicator  | Each | 5.00  |            |             |
| 94. | Wireless Bluetooth Toy Microphone with Led<br>Lights            | عدد  | 5.00  |            |             |
| 95. | doll girlدمية بنت-  | عدد  | 7.00  |            |             |
| 96. | doll boyدمية ولد-   | عدد  | 7.00  |            |             |
| 97. | doll houseلعبة البيت الخشبي -                                   | عدد  | 3.00  |            |             |
| 98. | doll car large sizeلعبة سيارة حجم صغير-                         | عدد  | 10.00 |            |             |
| 99. | doll car small sizeلعبة سيارة حجم كبير-                         | عدد  | 10.00 |            |             |
| 00. | doll trainلعبة القطار-  | عدد  | 10.00 |            |             |
| 01. | doll plane لعبة طيارة-  | عدد  | 10.00 |            |             |
| 02. | doll house furnitureالعاب اثاث المنزل الخشبي-                   | Box  | 5.00  |            | and and     |



| No.  | Product                               | Unit | Qty   | Unit Price<br>ILS | Total Price |
|------|---------------------------------------|------|-------|-------------------|-------------|
| 103. | musical toysمجموعة الأدوات الموسيقية- | Вох  | 5.00  |                   |             |
| 104. | سلسلة الأفعال                         | Вох  | 7.00  |                   |             |
| 105. | سلسلة تصنيف التسوق                    | Вох  | 7.00  |                   |             |
| 106. | سلسلة تصنيف المنزل                    | Вох  | 7.00  |                   |             |
| 107. | صندوق سلوكياتي                        | عدد  | 4.00  |                   |             |
| 108. | سلسلة سبب ونتيجة                      | Вох  | 7.00  |                   |             |
| 109. | سلسلة المشاعر                         | Вох  | 7.00  |                   |             |
| 110. | سلسلة ما الشيء المفقود                | Вох  | 7.00  |                   |             |
| 111. | سلسلة ابحث وطابق المهن                | Вох  | 2.00  |                   |             |
| 112. | صندوق العلاقات                        | عدد  | 7.00  |                   |             |
| 113. | صندوق الاحداث المتتابعة               | عدد  | 7.00  |                   |             |
| 114. | صندوق مساطر الانماط كبير              | عدد  | 7.00  |                   |             |
| 115. | سلسلة ابحث و طابق-قبل و بعد           | Вох  | 7.00  |                   |             |
| 116. | listen to this                        | Вох  | 4.00  |                   |             |
| 117. | Which is wrongسلسلة ما الخطأ          | Box  | 7.00  |                   |             |
| 118. | Occupation Projectصلسلة               | Вох  | 2.00  |                   |             |
| 119. | مجموعة العاب حيوانات الغابة           | Вох  | 7.00  |                   |             |
| 120. | مجموعة العاب حيوانات المزرعة          | Box  | 7.00  |                   |             |
| 121. | لعبة نفخ الصابون -bubbles             | عدد  | 30.00 |                   |             |
| 122. | مجموعة فواكه بلاستيك                  | Box  | 7.00  |                   |             |
| 123. | مجموعة خضار بلاستيك                   | Box  | 7.00  |                   |             |
| 124. | معجون ( ملتينه)                       | عدد  | 5.00  |                   |             |
| 125. | سجادة السلم والحية                    | عدد  | 3.00  |                   |             |
| 126. | Puppetدمی قماشیة                      | عدد  | 20.00 |                   |             |
| 127. | لعبة التلبيس المغناطيسية/انثي         | عدد  | 4.00  |                   |             |
| 128. | لعبة التلبيس المغناطيسية/ذكر          | عدد  | 4.00  |                   |             |
| 129. | دومينو بزل                            | عدد  | 6.00  |                   |             |
| 130. | لعبة المنطق                           | عدد  | 6.00  |                   |             |
| 131. | لعبة كاشير السوبرماركت                | عدد  | 4.00  |                   |             |
| 132. | بالونات                               | Вох  | 10.00 |                   |             |
| 133. | دفتر تلوین                            | عدد  | 10.00 |                   |             |
| 134. | لعبة بطاقات الاونو-Uno card game      | Box  | 4.00  |                   |             |
| 35.  | كرة بلاستيك حجم وسط                   | عدد  | 7.00  |                   |             |
| 36.  | معقم يدين طبي                         | عدد  | 10.00 |                   |             |
| 37.  | لوحة بزل المواصلات                    | Each | 7.00  |                   |             |
| 38.  | مطابقة فواكه                          | Each | 3.00  |                   |             |
| 39.  | اعتنی بشعری                           | Each | 3.00  |                   |             |
| 40.  | مطابقة ملابس                          | Each | 3.00  |                   |             |
| 41.  | اعتنى بأسناني                         | Each |       |                   |             |
| 42.  | اعتنى بسدي                            | Each | 3.00  |                   |             |
| 43.  | وجه الولد                             | Each | 3.00  |                   |             |

| No.  | Product  | Unit | Qty  | Unit Price<br>ILS | Total Price |
|------|--|------|------|-------------------|-------------|
| 144. | وجه البنت  | Each | 3.00 |                   |             |
| 145. | جسم البنت  | Each | 3.00 |                   |             |
| 146. | Alcohol 70%  | لتر  | 7.00 |                   |             |
| 147. | AIRWICKمعطرجو  | عدد  | 5.00 |                   |             |
| 148. | ترامبولين مربع صغير                                      | Each | 1.00 |                   |             |
| 149. | نفق دودة صغير  | Each | 1.00 |                   |             |
| 150. | صيد السمك  | Each | 2.00 |                   |             |
| 151. | لعبة تعليم الملابس - بنات                                | Each | 2.00 |                   |             |
| 152. | فلاش الشكل وظله  | Each | 2.00 |                   |             |
| 153. | سلسلة ابحث وطابق-المعكوسات                               | Each | 5.00 |                   |             |
| 154. | سلسلة ابحث وطابق-العلاقات                                | Each | 5.00 |                   |             |
| 155. | سلة الفواكه  | Each | 2.00 |                   |             |
| 156. | مرمی کرة سلة 1081  | Each | 3.00 |                   |             |
| 157. | كرة سلة حجم وسط  | Each | 3.00 |                   |             |
| 158. | العب مع الخرز حجم كبير                                   | Each | 2.00 |                   |             |
| 159. | ليجو بلاستيك 105 قطع                                     | رزمة | 3.00 |                   |             |
| 160. | مكعبات البناء الملونة 75 قطعه                            | رزمة | 1.00 |                   |             |
| 161. | صندوق الذاكرة (صغير) حيوانات E019                        | عدد  | 3.00 |                   |             |
| 162. | Tongue depressor. (Wooden                                | علبة | 3.00 |                   |             |
| 163. | talk tools Kit (bubbles, straws, guide book              | Each | 2.00 |                   |             |
| 164. | ابتكر مع المسمار والشاكوش                                | Each | 3.00 |                   |             |
| 165. | برج الالوان جديد   | Each | 3.00 |                   |             |
| 166. | لوحة الانماط بالالوان                                    | Each | 2.00 |                   |             |
| 167. | العاب متطابقة/ حيوانات G104                              | عدد  | 2.00 |                   |             |
| 168. | Storage Box  | عدد  | 5.00 |                   |             |
| 169. | Pounding Bench & Xylophone                               | Each | 5.00 |                   |             |
| 170. | Wire beads toy   | Each | 4.00 |                   |             |
| 171. | Garage toy   | Each | 2.00 |                   |             |
| 172. | noah's ark shape sort                                    | Each | 2.00 |                   |             |
| 173. | Find and count on colour                                 | Each | 3.00 |                   |             |
| 174. | Find the row   | Each | 3.00 |                   |             |
| 175. | Car slider toy   | Each | 2.00 |                   |             |
| 176. | Tracheostomy Set (cuffles and cuffed) وحدة فتحة<br>الحلق | عدد  | 2.00 |                   |             |
| 177. | جسم الولد  | Each | 3.00 |                   |             |
| 178. | PICS FOR PECS® (CD)                                      | عدد  | 1.00 |                   |             |
| 179. | Virtual Audiometer program for the student (CD)          | عدد  | 2.00 |                   |             |
| 180. | 694725 TUNING FORK SET                                   | عدد  | 1.00 |                   |             |
|      | Total  |      |      |                   |             |

في حالة وجود استفسار يرجى تزويدنا بها من خلال البريد الالكتروني للرد عليها pnp@aaup.edu



| صورة البند     | الوصف  | اسم البند                                       |
|----------------|--|---|
| Item's picture | Description  | Item name                                       |
|                | Latex gloves without powder  |   |
|                | Latex gloves without powder  | Gloves Latex (large)                            |
|                | Disposable sterile<br>wooden tongue<br>depressor for medical<br>use  | Tongue depressor. (Wooden (box of 100 pcs)      |
| 57             | 60 x 40 x 33 cm<br>High quality 50 litre<br>storage box.   | Storage Box                                     |
| mana stands of | Bubbles and straws kits and their guide books  | talk tools Kit (bubbles,<br>straws, guide book) |
|                |  | Face Shield Uvex                                |
| <b>֓֞</b>      | Item # 694725 Top-quality aluminum magnesium tuning forks for studying auditory physiology and hearing acuity. Includes 6 forks, one each of the following frequencies.  128 cps, 512 cps, 2,048 cps, 256 cps, 1,024 cps, 4,096 cps. | 694725 TUNING FORK SET                          |

|       | Chewy Tubes are an innovative oral motor device designed to provide a resilient, nonfood, chewable surface for practicing biting and chewing skills. Intended for individual use   | Yellow Chewy Tube (Smooth)   |
|-------|--|--|
|       |  | Feeding Bottle with Flexible<br>Tube                                 |
| 800   |  | Flexi Cut Cup Two ounce  |
|       |  | Gravity Assisted Drinking<br>Cup                                     |
| Bin C | Size: CR102 The Press Rehab System is a hand operated device that provides easy home therapy and stretching for limited jaw opening, trismus, and dysfunction. The press successfully prevents and treats trismus from cancer, trauma, TMJD, facial burns, and stroke. Press system includes a kit with the Power bands and an extra pack of pads. | Press Jaw Motion Rehab<br>System - International - adult<br>standard |
|       | Size: CR1025 The Press Rehab System is a hand operated device that provides easy home therapy and stretching for limited jaw opening, trismus, and dysfunction. The press successfully prevents and treats trismus from  | Press Jaw Motion Rehab<br>System - International -<br>pediatric      |

|  | cancer, trauma, TMJD, facial burns, and stroke Press system includes a kit with the Power bands and an extra pack of pads.   |                            |
|--|--|----------------------------|
|  | These foam bitepads for<br>the STANDARD press<br>jaw motion rehab<br>system. Each pack<br>contains 4 pads.   | Bite Pads Pack – STANDARD  |
| ご  | Bitepads for the PEDIATRIC press jaw motion rehab system. Each pack contains 4 pads.   | Bite Pads Pack – Pediatric |
|  | Oral Motor Exerciser device is intended to build strength and coordination of the tongue and lips, while the unique design provides oral awareness and enables safe practice of swallow skills.  | Oral Motor Exerciser       |
| Threat P VOCE ISTRAW  Lot Server  The control of th | VocalSTRAWS are for voice rehabilitation using Semi-Occluded Vocal Tract (SOVT)exercises. This set comes with four telescoping straws which are easily cleansed and a printed chart of voice exercises to augment any voice therapy program. | VocalStraws                |
| TO/DIPRESS Individual for Use In | Strengthen the tongue to improve speech and swallowing. Can be used with children and adults   | Tongue PRESS               |

| TheraSIP                         | DIRECTMIST is a long<br>arm mist sprayer for<br>positioning small<br>amounts of liquid fluids<br>in areas with greater<br>strength or control.                             | Directmist                           |
|----------------------------------|--|--------------------------------------|
| CTAR® BALL THE SIPS  THE SIPS  O | Chin Tuck Against<br>Resistance Ball Based on<br>research by Yoon WL et<br>al. New method of<br>enhancing suprahyoid<br>muscle activity.                                   | CTAR Ball<br>Pack of 3               |
| FITNESS  4  YOUR FACE            | provides a unique<br>workout that slims,<br>tones, tightens, or<br>strengthens face, neck,<br>and jaw  | Jawzrsize 'Pop N Go' series          |
|                                  | Use as mouth exerciser and help to correct mouth shape and make face shape line smoother. Lightweight and comfortable for mouth.   | Smile Facial Muscle<br>Exerciser     |
| 50Pcs.)                          | Disposable oral swabs are sterile, unflavored oral swabs for use in the oral care. It is suitable for application of liquids or gels, cleaning, and some other oral using. | Disposable Oral swabs<br>(box of 50) |

| NOK | Manual brush that is helpful for many different oral and sensory issues.  | Nuk Massager Brush   |
|-----|---|--|
|     | The 10 most popular tips for the Z-Vibe Set includes: 1 Probe Tip, 1 Preefer Tip, 1 Mini Tip, 1 Hard Fine Tip, 1 Bite-n-Chew Tip, 1 Textured Bite-n-Chew Tip XL, 1 Hard Spoon Tip, 1 Soft Spoon Tip, 1 Hard Brush Tip, & 1 Soft Brush Tip | ARK's 10-Tip Set for The Z-<br>Vibe                                  |
|     | Item model no.: DnZV100RoyalAR Batteries : 1 AAAA batteries required It's Smooth, gentle vibration helps "wake up" the mouth and increase oral awareness  | ARK's Z-Vibe Oral Stimulator<br>for Speech & Feeding<br>(Royal blue) |
|     | A dedicated tool for the Therapist to encourage stimulation in the oral cavity following surgery, stroke or other neurological injuries   | OraStim Oral Stimulator<br>(Pack of 10)                              |
|     | Textured Spoons combine oral-sensory stimulation with feeding   | Textured Spoons<br>(Small, Pack of 6)                                |

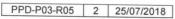
| Swallow Mist                        | Provides a safe way to practice swallows. Fine mist helps to moisten the mouth. Effective tool for clients with swallowing problem   | Swallow mist                              |
|-------------------------------------|--|---|
|                                     | Ice Finger For Oral Stimulation is easy to use with clients who resist intraoral stimulation or have difficulty following one- step commands. Features: -Can be refrozen and used over and over again with a single userLatex free - 4" long below the handle with 5/8" diameter | Ice Finger for Oral<br>Stimulation        |
|                                     | This Novo Cup will safely contain up to 250ml of hot or cold drink and it is especially useful for people with restricted movement.  Non-spill design Capacity: 250ml Lid removes easily for cleaning Microwave safe Dishwasher safe   | Novo cup                                  |
| Thickit Original Original THICKERER | Original Food &<br>Beverage Thickener, 36<br>oz Canister   | Food Thickener                            |
|                                     |  | Maroon Spoons<br>(Large size, pack of 10) |



|   | Maroon Spoons (small size,pack of 10)                              |
|---|--|
| Includes: mouthpiece, nose clip, and instructional brochure Universal size, comfort fit mouthpiece should be used as a replacement if the end user loses the one included with their device Use the EMST 150 Expiratory Muscle Strength Trainer to improve coughing, swallowing, and breathing muscles with a calibration adjustable from 0-150cm H2O |  |
| HumBEE is a handheld feedback tool for monitoring nasal air emission during speech production.  | HumBEE Velo Pharyngeal Air<br>Emission Feedback Kit +<br>replaceme |
| The See-Scape detects nasal emission of air during speech. With the nasal tip in one of the client's nares, any emission of air will cause the float to rise in the rigid plastic tube.   | See-Scape kit  |
| Anatomical Nasal Cavity Throat Anatomy Medical Model for patient education and anatomical study   | Human Anatomical Nasal<br>Cavity Throat Model                      |
|   | Tracheostomy Set (cuffles and cuffed) وحدة فتحة الحلق              |



| rilats de ana la                               | الوصف: بطاقات تحتوي   |
|--|---|
|  | بطاقات النطق بسهولة: صوت ل  |
| على مجموعة كلمات                               | بطاقات النطق بسهولة: صوت ف تبدأ، تتوسط وتنتهي بص  |
| على مجموعة كلمات                               | بطاقات النطق بسهولة: صوت ن الوصف: بطاقات تحتوي  |
|  | ما اقلت النائد مما تم مرد تما الوصف: بطاقات تحتوي   |
|  | بطاقات النطق بسهولة: صوت ب تبدأ، تتوسط وتنتهي بص  |
| وت الميم                                       | بطاقات النطق بسهوله: صوت م  |
| صوت الزين.                                     | بطاقات النطق بسهولة: صوت ز تبدأ، تتوسط وتنتهي ب   |
|  | بطاقات النطق بسهولة: صوت ر الوصف: بطاقات تحتوي بطاقات النطق بسهولة: صوت ر   |
| على مجموعة كلمات                               | بطاقات النطق بسهولة: صوت ص تبدأ، تتوسط وتنتهى بص  |
| ي على مجموعة كلمات                             | بالقات الناء بيروما أن مروت الله علي الوصف: بطاقات تحتوي  |
| ى على مجموعة كلمات                             | ما اقلت النطق معالمة معترية الوصف: بطاقات تحتوي   |
|  | الم صفّ بطاقات تحته ع   |
| وت الجيم.                                      | طاقات النطق بسهولة: صوت ج تبدأ، تتوسط وتنتهي بص   |
| موت الخاء.                                     | بطاقات النطق بسهوله: صوت ح  |
| موت الحاء.                                     | بطاقات النطق بسهولة: صوت ح تبدأ، تتوسط وتنتهي بص  |
| ي على مجموعة كلمات<br>موت الشين.               | بطاقات النطق بسهولة: صوت ش تبدأ، تتوسط وتنتهى بص  |
| ي على مجموعة كلمات<br>به ت السين.              | الوصف: بطاقات تحتوع س تبدأ، تتوسط وتنتهى بص   |
| ي على مجموعة كلمات                             |   |
| ة تحوي أنشطة مفيدة                             | الما الما الما الما الما الما الما الما   |
| تحتوي على العديد من                            | بطاقات مصورة ملونة  |
| نطوير مهارات الطفل                             | سلسلة بطاقات مهاراتي الأولى: السنة الثالثة الاتماطة المقيدة لة المقادة لاتواصلية والادراكية                                 |
| الملونة تحتوي صــورا<br>تطوير مهارات الطفل     | سلسلة بطاقات مهاراتي الأولى: السنة الثانية ووصفا لأنشطة مفيدة ا   |
| للأطفال من سن الولادة<br>وى على وصف للعديد     | السب 12 شعة   |
| التّي تفيد في العديد من                        |   |
| بيادي وأساليب التحفيز<br>الولادة إلى سن ما قبل | يشرح هذا الدليل أهم   |
| تخدامه من قبل الوالدين                         | دليل التحفيز اللغوي لأولياء أمور الأطفال في سن ما اللغوي للأطفال من سن قبل المدرس قبل المدرس المدرس التحيير عملية التأهيل ا |
| JARAS is a                                     | program for   |
| helping Arab<br>hearing                        |   |
| children. It pi                                | impaired<br>rovides both  |
| parents  | and , , , , , , , , , , , , , , , , , , ,   |
| professionals activities r                     | with the needed to  |
| develop audit                                  | tory skills of  |
| children wi<br>impairment.                     | th hearing  |
| impairment.                                    |   |





|                      | -Record any single message directly into the BIGmack communicator and press its activation surface for playback up to two minutes in lengthConnect a toy or appliance for additional motivationBIGmack used for visual impairments and persons with physical disabilities who require a larger target area. | BIGmack Communicator                                 |
|----------------------|---|--|
| SUPEROTIN            | -specification: great sound with our built-in, all in one wireless Bluetooth speaker, recorder, and playerLED LIGHT: have a beautiful color optionsEASY TO USE: microphone is suitable for kids and adults alike.   | Wireless Bluetooth Toy<br>Microphone with Led Lights |
| 1/3 Mendela AMC CT & |   | doll car small -لعبة سيارة حجم صغير<br>size          |
| 000                  |   | doll car small -لعبة سيارة حجم كبير<br>size          |
|                      |   | doll train-نعبة القطار                               |



| 2 |  | doll plane-نعبة طيارة                            |
|---|--|--|
|   |  | doll house- لعبة البيت الخشبي                    |
|   |  | doll house-العاب اثاث المنزل الخشبي<br>furniture |
|   | Listen to this is a communication game which covers various topics such as: scenarios, spatial concepts, colour, number and size. Two players sit opposite one another and work together to accomplish the assignment. One child gives verbal instructions and clues while the other child listens and responds. Enhances vocabulary and cooperation skills. | listen to this سلسلة                             |
|   | Occupational Project These 6 detailed job scenes each have 10 related images of tools from a trade. Match the items that relate to the different work environments. This game encourages children to clarify unknown words and think about different job responsibilities  | Occupation Projectسلسلة                          |



|             | الأنواع:<br>ملتينه صنع الحديقه المدهشه عدد (1)<br>-صنع الايس كريم من الملتينه الملونه (1)<br>- صنع البرغر من الملتينه الملونه عدد (1)<br>-مجموعة ملتينه 5 الوان عدد (2)  | معجون ( ملتينه)        |
|-------------|--|------------------------|
|             | - دومينو المواصلات<br>- دومينو الفواكه<br>-دومينو الحيوانات<br>-دومينو الاثاث<br>-دومينو الملابس<br>-دومينو المشاعر  | دومینو بزل             |
|             |  | لعبة المنطق            |
|             |  | noah's ark shape sort  |
|             |  | Garage toy             |
|             |  | لعبة كاشير السويرماركت |
| Franke 1931 | -Pics for PECS, image collection is appropriate for all ages and supports both expressive and receptive AAC systems In addition to making pictures for PECS Communication Books, Pics for PECS can be used to create printed communication boards, schedules, literacy | PICS FOR PECS (CD)     |

| activities, visual supports and overlays for speech generating devices.  |  |
|--|--|
| The student version of Virtual Audiometer permits the student to either select from a predefined set of clinical cases or a case submitted by the instructor. Speech audiometry is included with voice response. | Virtual Audiometer program<br>for the student (CD) |

# جدول الكميات والمواصفات الفنية عطاء أجهزة ولوازم علاج النطق جدول الاجهزة

| No. | Product  | Unit | Qty  | Unit Price<br>ILS | Total Price |
|-----|--|------|------|-------------------|-------------|
| 1.  | Video Otoscope with built in monitor                         | Each | 1.00 |                   |             |
| 2.  | Diagnostic Audiometer, with laptop and color printer         | Each | 1.00 |                   |             |
| 3.  | Clinical PC Based Audiometer with printer                    | Each | 1.00 |                   |             |
| 4.  | Single wall BOOTH AUDIOMETER                                 | Each | 1.00 |                   |             |
| 5.  | Diagnostic Immittance Tympanometer                           | Each | 2.00 |                   |             |
| 6.  | 2 CH Auditory Brain Stim Response (ABR, ASSR)                | Each | 1.00 |                   |             |
| 7.  | Pediatric Booth. Sibel Med 2 X 2 m                           | Each | 1.00 |                   |             |
| 8.  | Oto Acoustic emission system (OAE TE /DP)                    | Each | 1.00 |                   |             |
| 9.  | Animated Visual Reinfocement Audiometer (VRA)                | Each | 1.00 |                   |             |
| 10. | Speech Lab with Nasometry                                    | Each | 2.00 |                   |             |
| 11. | Nasalance & Nasal Emission measurement and feedback system w | Each | 1.00 |                   |             |
| 12. | Phonatory Aerodynamics System                                | Each | 1.00 |                   |             |
| 13. | lowa oral performance instrument (IOPI)-<br>Standard         | Each | 5.00 |                   |             |
| 14. | Portable stroboscopy and FEES System                         | Each | 1.00 |                   |             |
| 15. | Servox Digital 220-volt Complete Foreign Voltage Kit         | Each | 1.00 |                   |             |
| 16. | Neuro-Muscles Electrical Stimulator Hand Held                | Each | 4.00 |                   |             |
| 17. | Forehead Thermometer   | Each | 2.00 |                   |             |
| 18. | Finger Pulse Oximeter, O2 Meter                              | Each | 2.00 |                   |             |
| 19. | Power breathe k serious                                      | Each | 2.00 |                   |             |
| 20. | Digital Swallowing Workstation (DSW), Model 7200, complete   | Each | 1.00 |                   |             |
| 21. | 3D Electropalatography (3D EPG) System                       | Each | 1.00 |                   |             |
| 22. | 694738 Student Otoscope Set                                  | عدد  | 3.00 |                   |             |
| 23. | screening otoacoustic emission                               | Each | 1.00 |                   |             |
| 24. | Screening Audiometer   | Each | 1.00 |                   |             |
|     | Total  |      |      |                   |             |

في حالة وجود استفسار يرجى تزويدنا بها من خلال البريد الالكتروني للرد عليها pnp@aaup.edu



## أجهزة السمع

#### Item 2 + 24

## **Audiometer**

An audiometer is a machine used for evaluating hearing acuity. consist of an embedded hardware unit connected to a pair of headphones and a test subject feedback button, sometimes controlled by a standard PC. Such systems can also be used with bone vibrators, to test conductive hearing mechanisms.

#### Brand name.

#### 3 Years Warranty

## Origin: USA, Europe, JAPAN

- audiometer
- programmable according to individual needs.
- Mode: manual and automatic perform a full range of audiometric testing in a small package with air, bone, and speech audiometry capabilities.
- Each audiogram can be displayed, transferred to a computer and/or external printer at any time
- Immediate result
- Internal memoires
- Use the audiometer independently or with a computer
- equipped with a monitor headset and a talkback microphone for optimal communication with the test subject. Live Speech Monitor Headset and Free Field system
- single format: continues, pulsed (1.5 s), frequency modes FM (±5%)
- Frequency range: from 125 up to 8000 Hz.
- Accuracy: ±1 %.
- Total harmonic distortion: less than 2%
- يجب توضيح إمكانية معايرة وفحص الجهاز بشكل دوري

#### Including:

- Headset , Bone conductor , Insert Phone , Patient response switch , loudspeaker cable.
   Microphone (Talk back)
- Power supply .: direct or by battery .
- Free field speakers
- High frequency audiometry

## Optional price :

- brand and good quality computer memory not less than 500 GB.
- brand and good quality Color printer

تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف



## يجب تعبنة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقتي

| <u>Audiometer</u>  | Compliance Yes / No (if no put your comments) |
|--|---|
| Manufacture  | Manufacture                                   |
| Model  | Model   |
| Origin   | Origin  |
| Delivery time  | Delivery time                                 |
| 3Years Warranty  | Yes / No                                      |
| audiometer   | Yes / No                                      |
| programmable according to individual needs.  | Yes / No                                      |
| Mode: manual and automatic perform a full range of audiometric testing in a small package with air, bone, and speech audiometry capabilities.                | Yes / No                                      |
| Each audiogram can be displayed, transferred to a computer and/or external printer at any time   | Yes / No                                      |
| Immediate result .   | Yes / No                                      |
| Internal memoires  | Yes / No                                      |
| Use the audiometer independently or with a computer  | Yes / No                                      |
| equipped with a monitor headset and a talkback microphone for optimal communication with the test subject. Live Speech Monitor Headset and Free Field system | Yes / No                                      |
| single format: continues, pulsed (1.5 s), frequency modes FM ( ±5% )   | Yes / No                                      |
| Frequency range: from 125 up to 8000 Hz.   | Yes / No                                      |
| Accuracy: ±1 %.  | Yes / No                                      |
| Total harmonic distortion: less than 2%  | Yes / No                                      |
| Including:   | Yes / No                                      |
| Headset , Bone conductor , Insert Phone , Patient .response switch , loudspeaker cable   | Yes / No                                      |
| Microphone (Talk back)   | Yes / No                                      |
| Power supply .: direct or by battery .   | Yes / No                                      |
| Free field speakers  | Yes / No                                      |
| High frequency audiometry  | Yes / No                                      |
| يجب توضيح إمكانية معايرة وفحص الجهاز بشكل دوري   | <u></u>                                       |
| Optional price :   | Yes / No                                      |
| brand and good quality computer memory not less than 500 GB.   | 1037110                                       |
| brand and good quality Color printer   |   |
| تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذلك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف                | Yes / No                                      |
| With all stander accessories   | Yes / No                                      |
| Your warranty must be include all spare parts and labor.   | Yes / No                                      |
| Price should be include installation and team training to staff in site.   | Yes / No                                      |
| Service & operation manuals are included   | Yes / No                                      |
| Date of manufacturing of system not less than 2021.  | Yes / No                                      |

## **Clinical based Audiometer**

An audiometer is a machine used for evaluating hearing acuity. They usually consist of an embedded hardware unit connected to a pair of headphones and a test subject feedback button, sometimes controlled by a standard PC. Such systems can also be used with bone vibrators, to test conductive hearing mechanisms.

Brand name. 3Years Warranty Clinical audiometer .

#### Origin:

#### Including:

- Headset
- · Bone conductor
- Insert Phone
- Printer interface cable
- · Patient response switch
- loudspeaker cable.
- Microphone (Talk back)
- Power supply 30 VDC 2A Medical
- · Free field speakers
- · Computer interface cable
- · High frequency audiometry
- يجب توضيح إمكانية معايرة وفحص الجهاز بشكل دوري •

## Optional price:

- brand and good quality computer memory not less than 500 GB.
- brand and good quality Color printer

تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل وأضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

## يجب تعبنة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقني

| Clinical based Audiometer  | Compliance Yes /  No (if no put your comments) |
|--|--|
| Manufacture  | Manufacture                                    |
| Model  | Model  |
| Origin   | Origin   |
| Delivery time  | Delivery time                                  |
| 3 Years Warranty   | Yes / No                                       |
| Tone Tests: HTL, MCL, UCL, BCL, FF, FF-A, Weber test, SISI Test, Hughson-Westlake method, TEN Test | Yes / No                                       |

| Speech tooto: SPT MCL LICL SP SP A SPN SPN A and   |          |
|--|----------|
| Speech tests: SRT, MCL, UCL, SD, SD-A, SDN, SDN-A, and QuickSIN  |          |
| AC, BC, and Free Field   | Yes / No |
| Transducers: Insert earphones, headset and loud speakers,& Handheld push button, Real Ear Probe, REM Probe Flex  | Yes / No |
| Tone Stimuli: Pure tone, pulsed pure tone, warble, pulsed warble, narrowband noise, and pulsed narrowband noise  | Yes / No |
| Tone Masking: Noise Narrowband noise, white noise, speech noise  | Yes / No |
| Speech stimuli: CD, Sound Library, or Live voice using operator microphone   | Yes / No |
| Masking Noise: Speech noise, white noise, CD and sound files   | Yes / No |
| REM/SM Testing: REM - REUR/REUG, REOR/REOG, REAR/REAG, REIG, RECD FF, and RECD Insert SM - Speech Mapping, Noise Reduction, Speech in noise, Comfort Optimizer, REUR/REUG, REAR/REAG, REIG, Percentile |          |
| Talk Over / Talk Back  | Yes / No |
| Your warranty must be include all spare parts and labor.   | Yes / No |
| Price should be include installation and team training to staff in site.   | Yes / No |
| Service & operation manuals are included   | Yes / No |
| يجب توضيح إمكانية معايرة وفحص الجهاز بشكل دوري   |          |
| Date of manufacturing of system not less than 2021.  | Yes / No |
|  |          |



## **Animated Visual Reinforcement Audiometry VRA**

Visual Reinforcement Audiometry is a testing procedure that lets doctors assess the hearing ability of preschoolers and toddlers who are too young for conventional hearing tests. VRA testing incorporates an audiometer and sound field speakers to measure a child's responses to soft sounds by rewarding their orientation to the sound.

#### Brand name.

#### 3 Years Warranty

#### Origin

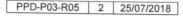
#### Includes:

- Two Animated 3D Toys with Movements, Sounds, Lights
- Bright 40 LED Selectable Light Patterns /10 Selectable Sounds
- Infra-Red Remote Controlled
- Wired or Wireless Opera/on-Field Selectable
- Selectable ON-TIME Interval
- Corner Mounting Bracket-Installation Kit
- Center Boxes (controlled from same remote)

• تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

## يجب تعبنة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقتي

| Animated Visual Reinforcement Audiometry VRA   | Compliance Yes / No<br>( if no put your<br>comments ) |  |
|--|---|--|
| Manufacture  | Manufacture   |  |
| Model  | Model   |  |
| Origin   | Origin  |  |
| Delivery time  | Delivery time   |  |
| 3 Years Warranty   | Yes / No  |  |
| Two Animated 3D Toys with Movements, Sounds, Lights  | Yes / No  |  |
| Bright 40 LED Selectable Light Patterns /10 Selectable Sounds  | Yes / No  |  |
| Infra-Red Remote Controlled  | Yes / No  |  |
| Wired or Wireless Opera/on-Field Selectable  | Yes / No  |  |
| Selectable ON-TIME Interval  | Yes / No  |  |
| Corner Mounting Bracket-Installation Kit   | Yes / No  |  |
| Center Boxes (controlled from same remote)   | Yes / No  |  |
| تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير<br>فلك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف | Yes / No  |  |
| Price should be include installation training in site  | Yes / No  |  |
| Service & operation manuals are included &Date of manufacturing of system not less than 2020.  | Yes / No  |  |





### **Tympanometer**

Tympanometry is a diagnostic method used to detect defects in middle ear function. Tympanometry provides the information about the presence of fluid in the middle ear, mobility of the middle ear system, and ear canal volume.

## Brand name.

3 Years Warranty

Origin: USA ERROPE JAPAN

- Adult children
- Diagnostic TYMPANOMETER . and reflex ( types of probe tympano 226 hz or 1 khz + reflex probe 226 or 1 kHz or all of them )
- Probe tone: 226hz & 1 khz
- Ability to transfer data to computer with software.
- · transfer data by USB stick or cable .

#### Includes:

- Tympanometer
- Acoustic reflexes (ipsilateral & contralateral)
- Reflex decay
- Eustachian tube function testing
- Multi reflex frequency : (500Hz, 1 kHz, 2 kHz, 4 kHz) user selectable
- Headset ,Ear tips .
- Extra probes with different sizes (for children & adults)

## Optional price:

- brand and good quality computer memory not less than 500 GB.
- brand and good quality Color printer

## تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

## يجب تعبنة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقنى

| <u>Tympanometer</u>   | Compliance Yes / No<br>(if no put your<br>comments) |
|---|---|
| Manufacture   | Manufacture   |
| Model   | Model   |
| Origin  | Origin  |
| Delivery time   | Delivery time                                       |
| 3 Years Warranty  |   |
| Adult children  | Yes / No  |
| Diagnostic TYMPANOMETER . and reflex  | Yes / No  |
| types of probe tympano 226 hz or 1 khz + reflex probe 226 or 1 kHz or all of them |   |
| Probe tone: 226hz & 1 khz   | Yes / No  |

| Ability to transfer data to computer with software .  | Yes / No |
|---|----------|
| transfer data by USB stick or cable .   | Yes / No |
| Includes:   | Yes / No |
| Tympanometer  | Yes / No |
| Acoustic reflexes (ipsilateral & contralateral)   | Yes / No |
| Reflex decay  | Yes / No |
| Eustachian tube function testing  | Yes / No |
| Multi reflex frequency : (500Hz, 1 kHz, 2 kHz, 4 kHz) user selectable   | Yes / No |
| Headset ,Ear tips .   | Yes / No |
| Extra probes with different sizes (for children & adults)   |          |
| Optional price :  |          |
| brand and good quality computer memory not less than 500 GB.  |          |
| brand and good quality Color printer  |          |
| تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذلك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف |          |
| Price should be include installation training in site   |          |
| Service & operation manuals are included &Date of manufacturing of system not less than 2021.   | Yes / No |



## Auditory Brain Stim Response (ABR, ASSR)

ASSR and ABR record bioelectric activity from electrodes arranged in similar recording arrays. ASSR and ABR are both auditory evoked potentials and use acoustic stimuli delivered through inserts. ABR & ASSR are useful in estimating hearing thresholds but in different spectral information.

#### Brand name.

3 years warranty

#### Origin: USA ERROPE JAPAN

- Upgrade anytime .
- Easy access to test setting at main screen & main parameter ..
- · Quickly load protocols .
- · Automatic impedance checking on screen .
- Patient state during testing
- Automatically arrange recording by intensity, acquisition order, or rate.
- two-channel auditory evoked potential (AEP) device
- With modules EP: (ECoachG, ABR Click tone burst I chip, MLR, LLR /CAEP)
   ASSR, VEMP types (cVEMP, oVEMP), P300/MMN
- · Ready for clinic .
- · Remarkable waveforms

#### Includes:

- -Disposable Electrode Pack
- Insert Earphones
- -\_Duet 4-Snap Lead , Duet 5-Elec. Lead

#### Optional price :

- Modular OAE: (DPOAE, TEOAE, SOAE)
  - brand and good quality computer memory not less than 500 GB.
  - brand and good quality Color printer

## تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

## يجب تعبئة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقني

| 2 CH Auditory Brain Stim Response (ABR, ASSR)               | Compliance Yes / No<br>( if no put your<br>comments) |
|---|--|
| Manufacture   | Manufacture  |
| Model   | Model  |
| Origin  | Origin   |
| Delivery time   | Delivery time  |
| 3 years warranty  | Yes / No   |
| Upgrade anytime .   | Yes / No   |
| Easy access to test setting at main screen & main parameter | Yes / No   |
| Quickly load protocols .                                    | Yes / No   |

| Automatic impedance checking on screen .   | Yes / No |
|--|----------|
| Patient state during testing   | Yes / No |
| Automatically arrange recording by intensity, acquisition order, or rate.  | Yes / No |
| two-channel auditory evoked potential (AEP) device   | Yes / No |
| <ul> <li>With modules EP: (ECoachG, ABR Click tone burst I chip,<br/>MLR, LLR /CAEP) ASSR, VEMP types (cVEMP, oVEMP),<br/>P300 / MMN.</li> </ul> | Yes / No |
| Ready for clinic .   | Yes / No |
| Remarkable waveforms   | Yes / No |
|  | Yes / No |
| Includes:  |          |
| -Disposable Electrode Pack   |          |
| - Insert Earphones   |          |
| Duet 4-Snap Lead , - Duet 5-Elec. Lead   |          |
| Optional price :   |          |
| brand and good quality computer memory not less than 500 GB.   | Yes / No |
| brand and good quality Color printer   |          |
| Modular OAE: ( DPOAE, TEOAE, SOAE )  |          |
| Price should be include installation and team training to staff in site .  | Yes / No |
| الشركة بتقديم كل متطلبات التشغيل والملحقات الأسلسية في عرضها بشكل واضح و كامل وغير ذلك تعتبر   |          |
| مسؤولة عن التوريد بشكل غير كامل يحقق الهدف   |          |
| Service & operation manuals are included   | Yes / No |
| Date of manufacturing system not less than 2021  | Yes / No |



## screening and Diagnostic Otoacoustic emissions (TEOAE and DPOAE)

Otoacoustic emissions (OAEs) are sounds that are generated by movement of the outer hair cells in a healthy functioning cochlea in response to external stimuli.

It's an essential tool in both newborn hearing screening and diagnostic audiology for the differential diagnosis of hearing conditions.

#### Brand name.

#### 3 years warranty

#### Origin: USA ERROPE JAPAN

- System used for screening and diagnostic testing using DPOAE, and TEOAE.
- · Clear and color display
- · Ability connect the system to external printer .
- Our put PDF RFT IMAGES FILE.
- · Power by battery up to 20 hours or direct power supply .
- With all needed probe and accessories
- Easy test setup and data analysis
- Upgrade anytime.
- Easy access to test setting at main screen & main parameter ..
- Quickly load protocols.
- Automatic probe fit check and in ear calibration.
- View both right and left ear results in one colour coded side by side display
- Screen DPOAE: 1 Fixed protocol freq 2,3,4,5 khz, intensity 65,55 dB, SNR 6dB pass 3 out of 4 frequ.
- Diagnostic DPOAE: 4 Configurable protocols, freq 1.5-12 khz, intensities 40-70 Db SPL, SNR 3-10 Db, time 0.5 1 2 4 sec, freq for pass 0 -6.
- Screen TEOAE: 1 Fixed protocol freq 1.5 4 khz, intensity 80 dB, SNR 6dB pass 3 out of 6 frequ.
- Diagnostic DPOAE: 2 Configurable protocols, freq .7 -4 khz, intensities 80 Db SPL, SNR 3-10 Db, time 8 to 64 sec, freq for pass 0 -6.

Includes: System, software, probe, cables, and all accessories, DPOAE and TEOAE

## Optional price :

SOAE MODES IF AVILABLE.

## تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذلك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

## يجب تعبئة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقني

| Diagnostic otoacoustic emissions (TEOAE and DPOAE)  Manufacture | Compliance Yes / No<br>( if no put your<br>comments) |
|---|--|
|   | Manufacture  |
| Model   | Model  |
| Origin  | Origin   |
| Delivery time   | Delivery time  |
| 3years warranty   | Yes / No   |

PPD-P03-R05 2 25/07/2018

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|   | Yes / No |
|---|----------|
| System used for screening and diagnostic testing using DPOAE, and TEOAE.  | Yes / No |
| Clear and color display   | Yes / No |
| Ability connect the system to external printer .  | Yes / No |
| Our put PDF RFT IMAGES FILE .   | Yes / No |
| Power by battery up to 20 hours or direct power supply .  | Yes / No |
| With all needed probe and accessories   | Yes / No |
| Easy test setup and data analysis   | Yes / No |
| Upgrade anytime .   | Yes / No |
| Easy access to test setting at main screen & main parameter   | Yes / No |
| Quickly load protocols .  | Yes / No |
| Automatic probe fit check and in ear calibration .  | Yes / No |
| View both right and left ear results in one colour coded side by side display   | Yes / No |
| Screen DPOAE : 1 Fixed protocol – freq 2,3,4,5 khz , intensity 65,55 dB , SNR 6dB pass 3 out of 4 frequ.                                    | Yes / No |
| Diagnostic DPOAE: 4 Configurable protocols, freq 1.5-12 khz, intensities 40-70 Db SPL, SNR 3-10 Db, time 0.5 1 2 4 sec, freq for pass 0 -6. | Yes / No |
| Screen TEOAE: 1 Fixed protocol – freq 1.5 - 4 khz , intensity 80 dB , SNR 6dB pass 3 out of 6 frequ.  | Yes / No |
| Diagnostic DPOAE: 2 Configurable protocols, freq .7 -4 khz, intensities 80 Db SPL,SNR 3-10 Db, time 8 to 64 sec, freq for pass 0            | Yes / No |
| ncludes:  | Yes / No |
| System with pc , software, probe , cables , and all accessories .   | Yes / No |
| Smart DPOAE and TEOA  | Yes / No |
| Optional price :  | Yes / No |
| SOAE MODES IF AVILABLE  | Yes / No |
| Price should be include installation and team training to staff in site .   | Yes / No |
| Service & operation manuals are included  | Yes / No |
| not less than 2021  | Yes / No |



# **Adult booth**

Sound booths are enclosed room that are used to isolate noise and reduce sound transmission.

Brand name years warranty Origin Includes: Adult booth

Dimensions: 1.5 X 1.5 m

السعر يشمل التركيب في الموقع ويجب معاينة الموقع وابداء الرأي في حال وجود أية ملاحظة غير ذلك تعتبر الشركة مسؤولة عن أية نواقص أو ملاحظات .

| Adult booth  | Compliance Yes / No ( if no put your comments_) |
|--|---|
| Manufacture  | Manufacture                                     |
| Model  | Model   |
| warranty   | Yes / No  |
| Origin   | Yes / No  |
| Adult booth  | Yes / No  |
| Dimensions: 1.5 X 1.5 m                                  | Yes / No  |
| Price should be including installation                   | Yes / No  |
| Service & operation manuals and spare parts list are inc | cluded Yes / No                                 |
| Date of manufacturing system not less than 2021.         | Yes / No  |



# Pediatric booth

Sound booths are enclosed structures that are used to isolate noise and reduce sound transmission.

Brand name

years warranty

Origin

Includes:

Pediatric

Dimensions: 2 m X 2 m

Price include instillation and delivery to site at AAUP

السعر يشمل التركيب في الموقع ويجب معاينة الموقع وابداء الرأي في حال وجود أية ملاحظة غير ذلك تعتبر الشركة مسؤولة عن أية نواقص أو ملاحظات .

| Pediatric booth   | Compliance Yes / No ( if no put your comments ) |
|---|---|
| Manufacture   | Manufacture                                     |
| Model   | Model   |
| warranty  | warranty  |
| Origin  | Origin  |
| Pediatric   | Yes / No  |
| Dimensions: 2 m X 2 m   | Yes / No  |
| Price include instillation and delivery to site at AAUP       | Yes / No  |
| Price should be include installation                          | Yes / No  |
| Service & operation manuals and spare parts list are included | Yes / No  |
| Date of manufacturing system not less than 2021.              | Yes / No  |



## **Screening AABR/OAE**

is a portable, battery-operated screening instrument that measures AABR/OAE in infants, children, Meeting all recommended screening protocols, it offers the ability to rapidly screen newborns.

Brand name

years warranty

Origin

Modes: AABR/OAE

TEST BOTH EARS AT THE SAME TIME

two methods for simultaneous testing of AABR by using IP30 insert phones with ear tips

or ear cups

Handheld and portable . screening instrument with data management software

clear display

### INSTRUMENT SPECIFICATIONS -

#### **AABR**

\_Test Signals: CE-Chirp®

Stimulus Rate: 88/sec left ear, 92.5/sec right ear Stimulus Level: 35 dB nHL (default protocol)

# INSTRUMENT SPECIFICATIONS - OAE

#### DPOAE

Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz Stimulus Frequency Range: 1500 - 6000 Hz Nominal Frequency, F2/F1 Ratio: F2, 1.22

Level L1/L2: 65/55 dB SPL

#### **TEOAE**

Stimulus Type: Non-Linear Click (according to IEC 60645-3)

Stimulus Frequency Range: 1000 - 4000 Hz Stimulus

Level: 83 dB peSPL, peak to peak calibrated, AGC controlled

تلتزم الشركة بتقديم كل منطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

# يجب تعبنة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقنى

| Screening AABR/OAE | Compliance Yes /<br>No      |
|--------------------|-----------------------------|
|                    | ( if no put your comments ) |
| Manufacture        | Manufacture                 |
| Model              | Model                       |
| warranty           | warranty                    |
| Origin             | Origin                      |

PPD-P03-R05 2 25/07/2018

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| protocols, it offers the ability to rapidly screen newborns.  Brand name  years warranty  Origin  Modes: AABR/OAE  TEST BOTH EARS AT THE SAME TIME  two methods for simultaneous testing of AABR by using IP30 insert phones with ear tips or ear cups  Handheld and portable.  screening instrument  with data management software clear display  INSTRUMENT SPECIFICATIONS —  AABR  Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS — OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Frequency Range: 1000 — 4000 Hz Stimulus  Stimulus Frequency Range: 1000 — 4000 Hz Stimulus | Yes / No       |
|--|--|
| Origin  Modes: AABR/OAE  TEST BOTH EARS AT THE SAME TIME  two methods for simultaneous testing of AABR by using IP30 insert phones with ear tips or ear cups  Handheld and portable.  screening instrument  with data management software clear display  INSTRUMENT SPECIFICATIONS –  AABR  Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No<br>Yes / No<br>Yes / No                                     |
| Modes: AABR/OAE  TEST BOTH EARS AT THE SAME TIME  two methods for simultaneous testing of AABR by using IP30 insert phones with ear tips or ear cups  Handheld and portable.  screening instrument  with data management software clear display  INSTRUMENT SPECIFICATIONS —  AABR  Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS — OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No<br>Yes / No   |
| TEST BOTH EARS AT THE SAME TIME  two methods for simultaneous testing of AABR by using IP30 insert phones with ear tips or ear cups  Handheld and portable .  screening instrument  with data management software clear display  INSTRUMENT SPECIFICATIONS —  AABR  Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS — OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No<br>Yes / No   |
| two methods for simultaneous testing of AABR by using IP30 insert phones with ear tips or ear cups  Handheld and portable .  screening instrument  with data management software clear display  INSTRUMENT SPECIFICATIONS —  AABR  Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS — OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  | Yes / No   |
| phones with ear tips or ear cups  Handheld and portable .  screening instrument  with data management software  clear display  INSTRUMENT SPECIFICATIONS —  AABR  _Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS — OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  |  |
| Handheld and portable .  screening instrument  with data management software  clear display  INSTRUMENT SPECIFICATIONS —  AABR  _Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS — OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 – 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  |  |
| with data management software  clear display  INSTRUMENT SPECIFICATIONS –  AABR  _Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No   |
| INSTRUMENT SPECIFICATIONS –  AABR  _Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No   |
| INSTRUMENT SPECIFICATIONS –  AABR  _Test Signals: CE-Chirp®  Stimulus Rate: 88/sec left ear, 92.5/sec right ear  Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No   |
| AABR _Test Signals: CE-Chirp® Stimulus Rate: 88/sec left ear, 92.5/sec right ear Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz Stimulus Frequency Range: 1500 - 6000 Hz Nominal Frequency, F2/F1 Ratio: F2, 1.22 Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  | Yes / No   |
| AABR _Test Signals: CE-Chirp® Stimulus Rate: 88/sec left ear, 92.5/sec right ear Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz Stimulus Frequency Range: 1500 - 6000 Hz Nominal Frequency, F2/F1 Ratio: F2, 1.22 Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  | Yes / No   |
| Stimulus Rate: 88/sec left ear, 92.5/sec right ear Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz Stimulus Frequency Range: 1500 - 6000 Hz Nominal Frequency, F2/F1 Ratio: F2, 1.22 Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  | Yes / No   |
| Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  | Yes / No   |
| Stimulus Level: 35 dB nHL (default protocol)  INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  | Yes / No   |
| INSTRUMENT SPECIFICATIONS – OAE  DPOAE  Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz  Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)  | Yes / No   |
| Stimulus Frequencies: 2000, 3000, 4000, 5000 Hz Stimulus Frequency Range: 1500 - 6000 Hz Nominal Frequency, F2/F1 Ratio: F2, 1.22 Level L1/L2: 65/55 dB SPL TEOAE Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No   |
| Stimulus Frequency Range: 1500 - 6000 Hz  Nominal Frequency, F2/F1 Ratio: F2, 1.22  Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No   |
| Nominal Frequency, F2/F1 Ratio: F2, 1.22 Level L1/L2: 65/55 dB SPL  TEOAE Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No   |
| Nominal Frequency, F2/F1 Ratio: F2, 1.22 Level L1/L2: 65/55 dB SPL  TEOAE Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No   |
| Level L1/L2: 65/55 dB SPL  TEOAE  Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | 162/10   |
| Stimulus Type: Non-Linear Click (according to IEC 60645-3)   |  |
| Stimulus Type: Non-Linear Click (according to IEC 60645-3)   | Yes / No   |
| Stimulus Frequency Range: 1000 – 4000 Hz Stimulus  | Yes / No<br>Yes / No   |
|  | Yes / No   |
| Level: 83 dB peSPL, peak to peak calibrated, AGC controlled  | Yes / No<br>Yes / No<br>Yes / No                                     |
| تلتز و الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك   | Yes / No<br>Yes / No<br>Yes / No<br>Yes / No<br>Yes / No             |
| تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف   | Yes / No<br>Yes / No<br>Yes / No<br>Yes / No<br>Yes / No<br>Yes / No |
| Price should be include installation   | Yes / No<br>Yes / No<br>Yes / No<br>Yes / No<br>Yes / No             |
| Date of manufacturing system not less than 2021 .  | Yes / No<br>Yes / No<br>Yes / No<br>Yes / No<br>Yes / No<br>Yes / No |

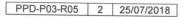


# Video Otoscope

- · Brand name
- years warranty 3
- Origin: USA EUROPE JAPAN
- Digital Hand-held video otoscope.
- built-in LED provides a powerful and bright light source
- built-in LCD screen that displays images without the need for a computer
- images may be transferred to computer either USB cable or wirelessly Rechargeable, Li-Ion battery with 4 hour operation time when fully charged
- Camera resolution 1920 x 1080 pixels
- Manual or auto focus, brightness adjustment, and variable magnification
- · allowing true color capturing.
- Includes:

All accessories and cables, software, disposable specula الشركة بتقديم كل متطلبات التشغيل والملحقات الأسلسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

| Video Otoscope   | Compliance Yes / No<br>( if no put your<br>comments ) |
|--|---|
| Manufacture  | Manufacture   |
| Model  | Model   |
| warranty   | warranty  |
| Origin   | Origin  |
| Digital Hand-held video otoscope.  | Yes / No  |
| built-in LED provides a powerful and bright light source   | Yes / No  |
| built-in LCD screen that displays images without the need for a computer   | Yes / No  |
| mages may be transferred to computer either USB cable or wirelessly Rechargeable, Li-Ion battery with 4 hour operation time when fully charged | Yes / No  |
| Camera resolution 1920 x 1080 pixels   | Yes / No  |
| Manual or auto focus, brightness adjustment, and variable magnification  | Yes / No  |
| allowing true color capturing.   | Yes / No  |
| الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذلك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف        | Yes / No  |
| <u>Includes:</u>   |   |
| All accessories and cables , software , disposable specula   | Yes / No  |
| Optional : laptop  | Price   |
| 10 years Warranty for spare parts Availability from date of instillation   | Yes / No  |
| Price should be include installation   | Yes / No  |
| Service & operation manuals and spare parts list are included  | Yes / No  |
| Date of manufacturing system not less than 2021 .  | Yes / No  |



### Otoscope student set

\_Student Otoscope Set device can be used at home and clinics by general physicians, nurse practitioners, ENT doctors. And even students for training purposes. It allows students to visualize the ear.

ear.
Brand name
3years warranty
Origin USA, EROUPE, JAPAN
ADULT Pediatric
Includes:
1x otoscope
10 x spare tips

Rechargeable 60-Minute Power Handle Wide-angle viewing lens allows

تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

| Otoscope   | Compliance Yes No ( if no put your comments) |
|--|--|
| Manufacture                                      | Manufacture                                  |
| Model  | Model  |
| 3years warranty                                  | warranty                                     |
| Origin USA , EROUPE , JAPAN                      | Origin                                       |
| 1x otoscope                                      | Yes / No                                     |
| 10 x spare tips                                  | Yes / No                                     |
| Rechargeable 60-Minute Power Handle              | Yes / No                                     |
| Wide-angle viewing lens allows                   | Yes / No                                     |
| ADULT Pediatric                                  | Yes / No                                     |
| Service & operation manuals are included         | Yes / No                                     |
| Date of manufacturing system not less than 2021. | Yes / No                                     |



# أجهزة النطق

#### Item 20

# **Digital Swallowing Workstation (DSW)**

The Digital Swallowing Workstation (DSW) is a powerful, multi-functional system containing a robust set of features that have been integrated into one platform for dysphagia clinicians and researchers. DSW can be used to assist with virtually every aspect of patient management, from initial assessment through rehabilitation.

.Brand name

3 years warranty

Origin: USA, EUROPE JAPAN

Integrated System for Clinicians Researchers .

- Digital video recording system for fluoroscopic and FEES exams
  - Objective measurements of key physiologic parameters related to swallowing
- Real-time visual feedback for patients to assist with therapy goals
- Complete videoendoscopic (FEES) system for bedside evaluation
- Time-linked video and physiologic data for comprehensive assessment
- Fully integrated exam management system with patient database
- Report generator containing critical exam findings and images

Mobile cart for all system components

تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

# يجب تعبئة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقني

| Digital Swallowing Workstation (DSW)                                       | Compliance Yes / No<br>( if no put your<br>comments ) |
|--|---|
| Manufacture  | Manufacture   |
| Model  | Model   |
| 3 years warranty   | warranty  |
| Origin: USA , EUROPE JAPAN   | Origin  |
| Complete with all accessories  | Yes / No  |
| Digital video recording system for fluoroscopic and FEES exams             | Yes / No  |
| Objective measurements of key physiologic parameters related to swallowing | Yes / No  |
| Real-time visual feedback for patients to assist with therapy goals        | Yes / No  |
| Complete videoendoscopic (FEES) system for bedside evaluation              | Yes / No  |
| Time-linked video and physiologic data for comprehensive assessment        | Yes / No  |
| Fully integrated exam management system with patient database              | Yes / No  |
| Report generator containing critical exam findings and images              | 1007110   |
| Mobile cart for all system components                                      |   |
| Price should be include application training doctor at manufacture .       | Yes / No  |
| Includes PC  | Yes / No  |
| 10 years Warranty for spare parts Availability from date of instillation   | Yes / No  |
| Price should be include installation and training for staff in site        | Yes / No  |
| Service & operation manuals and spare parts list are included              | Yes / No  |
| Date of manufacturing system not less than 2021.                           | Yes / No  |



PROCUREMENT AND PORCHASHES

## Computerized Speech Lab (CSL™)

Computerized Speech Lab (CSL $^{\text{TM}}$ ) are products that set the standard in voice and speech capture and analysis.

Brand name

years warranty

Origin

Computerized speech lab that includes all modes below and software and hardware and all accessories :

### Nasality Microphone:

( Nasal speech , Oral speech , Combined speech , Speech intelligibility , Speech rate Speech spectrogram , Speech FFT , Speech LPC , Pitch , Voice intensity , Voice-onset time , Acoustic nasalance )



measures both nasal and oral speech intensities to provide a measure of perceived nasality. It uses a special lightweight acoustic separator that is fitted with independent nasal and oral microphones.

The acoustic separator is positioned above the upper lip and is shaped to fit both adults and children.

# LinguaGraph electropalatography (EPG) system:

- (Alveolar tongue contact, Palatal tongue contact, Velar tongue contact, Left lateral contact, Right lateral contact, Midline contact, Lingual weight, Lingual balance, Lingual center of gravity.)
- With all accessories include electrodes kit and software

#### · Optional:

### Speech therapy microphones:

( High quality noise cancelling microphone , USB plug & play, simply plugs into your PC - no additional drivers required , Superior stereo sound )

( Combined speech , Speech intelligibility , Speech rate Speech spectrogram , Speech FFT , Speech LPC , Pitch , Voice intensity , Voice-onset time , )

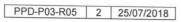
#### SNORS:

- (Nasal speech, Oral speech, Combined speech, Speech intelligibility, Speech rate Speech spectrogram, Speech FFT, Speech LPC, Pitch, Voice intensity, Voiceonset time, Acoustic nasalance, Nasal airflow, Oral airflow, Combined airflow, Aerodynamic nasalance, Aerodynamic ratio, Auxiliary channel)
- With SNORS unit , mask , SNORS 3D , software , cables complete system .

تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذلك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف



| Computerized Speech Lab (CSL™)   | Compliance Yes / No ( if no put your comments ) |
|--|---|
| Manufacture  | Manufacture                                     |
| Model  | Model   |
| years 3 Warranty   | warranty  |
| Origin   | Origin  |
| Computerized speech lab that includes all modes below and software and hardware and all accessories :  | Yes / No  |
| Nasality Microphone:  ( Nasal speech , Oral speech , Combined speech , Speech intelligibility , Speech rate Speech spectrogram , Speech FFT , Speech LPC , Pitch , Voice intensity , Voice-onset time , Acoustic nasalance )   | Yes / No  |
| measures both nasal and oral speech intensities to provide a measure of perceived nasality. It uses a special lightweight acoustic separator that is fitted with independent nasal and oral microphones.   | Yes / No  |
| The acoustic separator is positioned above the upper lip and is shaped to fit both adults and children.  | Yes / No  |
| LinguaGraph electropalatography (EPG) system:  | Yes / No  |
| (Alveolar tongue contact, Palatal tongue contact, Velar tongue contact, Left lateral contact, Right lateral contact, Midline contact, Lingual weight, Lingual balance, Lingual center of gravity.)   | 27  |
| With all accessories include electrodes kit and software   |   |
| Optional :   |   |
| Speech therapy microphones :   |   |
|  |   |
| ( High quality noise cancelling microphone , USB plug & play, simply plugs into your PC - no additional drivers required , Superior stereo sound )   |   |
| ( Combined speech , Speech intelligibility , Speech rate Speech spectrogram , Speech FFT , Speech LPC , Pitch , Voice intensity , Voiceonset time , )  SNORS:  |   |
|  |   |
| ( Nasal speech , Oral speech , Combined speech , Speech intelligibility , Speech rate Speech spectrogram , Speech FFT , Speech LPC , Pitch , Voice intensity , Voice-onset time , Acoustic nasalance , Nasal airflow , Oral airflow , Combined airflow , Aerodynamic nasalance , Aerodynamic ratio , Auxiliary channel )   |   |
| With SNORS unit , mask , SNORS 3D , software , cables complete system  |   |
| Includes all accessories: headset, microphone, nasality microphone   | Vac / No  |
| Includes PC or laptop  | Yes / No  |
| The second secon | Yes / No  |
| Price should be include installation & training for staff in site  | Yes / No  |
| Service & operation manuals and spare parts list are included  | Yes / No<br>Yes / No                            |
| Date of manufacturing system not less than 2020 .  |   |
| g - j - to   | Yes / No  |





# Electropalatography (3D EPG) System

3D Electropalatography (3D EPG) uses state-of-the-art computer animation and 3D modelling techniques to illustrate where the tongue touches the hard-palate during speech. The 3D model, which can be rotated 360°, provides direct articulatory information in real-time.

Brand name years warranty Origin Includes all accessories:

- LinguaGraph EPG unit
- · LinguaView 3D software
- · Carry case
- Neck strap
- Wrist strap
- Handgrip
- · Signal cord
- · 2 meter locking USB cable
- User manual

# يجب تعبنة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقتي

| Electropalatography (3D EPG) System | Compliance Yes / No (if no put your comments) |
|-------------------------------------|---|
| Manufacture                         | Manufacture                                   |
| Model                               | Model   |
| warranty                            | warranty                                      |
| Origin                              | Origin  |
| LinguaGraph EPG unit                | Yes / No                                      |
| LinguaView 3D software              | Yes / No                                      |
| Carry case                          | Yes / No                                      |
| Neck strap                          | Yes / No                                      |
| Wrist strap                         | Yes / No                                      |
| Handgrip /                          | Yes / No                                      |

PPD-P03-R05 2 25/07/2018

PROCESSES TO AND PURCHASING

| Signal cord   | Yes / No |
|---|----------|
| 2 meter locking USB cable   | Yes / No |
| Includes laptop   | Yes / No |
|   | Yes / No |
|   | Yes / No |
| Price should be include installation & training for staff in site | Yes / No |
| Service & operation manuals and spare parts list are included     | Yes / No |
| Date of manufacturing system not less than 2020.                  | Yes / No |



# Nasalance & Nasal Emission measurement and feedback system

Measures nasalanse and nasal air emission

Brand name years warranty Origin

#### Includes:

- Nasalance software with manual Nasalance Mask handle with electronics and USB connectivity
- · OroNasal masks, one adult and one child
- Nasalance Separator handle with A/D electronics and USB connectivity
- · removable separator plates narrow, medium, wide
- · One calibration verification tube for mask handle

### يجب تعبنة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقني

|  | Compliance Yes   |
|--|------------------|
| Nasalance & Nasal Emission measurement and feedback system                                 | No               |
|  | ( if no put your |
|  | comments )       |
| Manufacture  | Manufacture      |
| Model  | Model            |
| warranty   | warranty         |
| Origin   | Origin           |
| Nasalance software with manual Nasalance Mask handle with electronics and USB connectivity | Yes / No         |
| OroNasal masks, one adult and one child  | Yes / No         |
| Nasalance Separator handle with A/D electronics and USB connectivity                       | Yes / No         |
| removable separator plates - narrow, medium, wide  | Yes / No         |
| One calibration verification tube for mask handle  | Yes / No         |
|  | Yes / No         |
|  | Yes / No         |
|  | Yes / No         |
| ncludes laptop or PC   | Yes / No         |
| Price should be include installation & training g for staff in site                        | Yes / No         |
| Service & operation manuals and spare parts list are included                              | Yes / No         |
| Date of manufacturing system not less than 2020 .  | Yes / No         |



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# Portable stroboscopy and FEES System

Flexible fiberoptic laryngoscope, and Rigid laryngoscopes (Pediatric, and Adult) Brand name years warranty
Origin

| Portable stroboscopy and FEES System                                     | Compliance Yes |
|--|----------------|
|  | comments)      |
| Manufacture  | Manufacture    |
| Model  | Model          |
| warranty   | warranty       |
| Origin   | Origin         |
| fiberoptic laryngoscope  | Yes / No       |
| Rigid laryngoscopes  | Yes / No       |
| Depth of sharpness:  |                |
| Bending:   |                |
| Effective length:  |                |
| Angle of view:   |                |
| Diameter:  |                |
| Software control center  | Yes / No       |
| Contact funnel for microphone  | Yes / No       |
|  |                |
| Includes laptop  | Yes / No       |
| 10 years Warranty for spare parts Availability from date of instillation | Yes / No       |
| Price should be include installation & training for staff in site        | Yes / No       |
| Service & operation manuals and spare parts list are included            | Yes / No       |
| Date of manufacturing system not less than 2020.                         | Yes / No       |



# **Phonatory Aerodynamics System**

The Phonatory Aerodynamic System (PAS) provides airflow and pressure measurements for comprehensive laryngeal function studies.

Brand name years warranty

Origin

| Phonatory Aerodynamics System  | Compliance Yes /<br>No<br>( if no put your<br>comments ) |
|--|--|
| Manufacture  | Manufacture  |
| Model  | Model  |
| warranty   | warranty   |
| Origin   | Origin   |
| bilateral handles  | Yes / No   |
| face mask for adults (both reusable and disposable)                      | Yes / No   |
| face mask for children (both reusable and disposable)                    | Yes / No   |
| pneumotach   | Yes / No   |
| pressure transducer  | Yes / No   |
| microphone   | Yes / No   |
| Includes laptop or PC  | Yes / No   |
| 10 years Warranty for spare parts Availability from date of instillation | Yes / No   |
| Price should be including installation & training for staff in site      | Yes / No   |
| Service & operation manuals and spare parts list are included            | Yes / No   |
| Date of manufacturing system not less than 2020.                         | Yes / No   |



# Servox Digital Speech Aide Kit

Servox Digital is a hand held device and electronic larynx (electrolarynx), a batteryoperated machine that produces sound for you to create a voice. Brand name 3years warranty Origin

تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذلك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

| Servox Digital Speech Aide Kit                    | Compliance Yes / No ( if no put your comments ) |
|---|---|
| Manufacture                                       | Manufacture                                     |
| Model   | Model   |
| 3years warranty                                   | warranty  |
| Origin  | Origin  |
| Digital speech aid                                | Yes / No  |
| hand held   |   |
| With Battery and charger                          | Yes / No  |
| Easy use  | Yes / No  |
| Oral Connector and Tubes, replaceable Neck Cord   | Yes / No  |
| Storage Bag/Holster and full instructions         | Yes / No  |
| Dual button                                       | Yes / No  |
|   | Yes / No  |
| Date of manufacturing system not less than 2021 . | Yes / No  |



# oral performance instrument (IOPI)- Standard

IOPI System is a hand held device used to objectively measure and document lip and tongue strength and endurance.

Brand name years warranty Origin: USA

IOPI Model, carrying case battery, bulb, tubes,

تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذلك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف يجب تعبئة الجدول بالأسفل بالإضافة الى تقديم عرض الشركة التقتى

| lowa oral performance instrument (IOPI)- Standard | Compliance Yes / No ( if no put your comments ) |
|---|---|
| Manufacture                                       | Manufacture                                     |
| Model   | Model   |
| warranty  |   |
| Origin: USA,                                      | Yes / No  |
| IOPI Model  | Yes / No  |
| Carrying Case                                     | Yes / No  |
| Tongue Bulbs no. 10                               | Yes / No  |
| Connecting Tubes no. 2                            | Yes / No  |
| Accuracy Check Syringe no. 1                      | Yes / No  |
| Set of AA batteries no.1                          | Yes / No  |
| Date of manufacturing system not less than 2021.  | Yes / No  |



## Neuro-Muscles Electrical Stimulator Hand Held

NMES is used as a rehabilitation and preventive tool for partially or totally immobilized patients or could be used as a post-exercise recovery device for patients with motor speech disorders and swallowing problems

Brand name 3years warranty Origin: USA ERUPOE .

#### **EMG**

- · Dual channel EMG
- EMG Range: 0.2 to 2000 μV RMS (continuous), Sensitivity: 0.1 μV RMS
- 1.3 Accuracy: 4% of iV reading +/-0.3 μV at 200 Hz
- 1.4 Selectable Bandpass filter 3db Bandwidth,
- a. Wide: 18 Hz +/- 4 Hz to 370 Hz +/- 10% Reading below 235 microvolts 10 Hz +/-3 Hz to 370 Hz +/- 10% Reading above 235 microvolts
- b. Narrow: 100 Hz +/- 5% to 370 Hz +/- 10% 1.5 Notch filter: 50 Hz (Canada 60Hz) 33 dbs (0.1% accuracy)
- Common Mode Rejection Ratio: 130 dbs Minimum @ 50 Hz
- Work / Rest periods: 2-99 seconds , Number of Trials: 1-99

### STIM (Neuromuscular Stimulation)

- · 4 channel Stimulator
- Amplitude: 0-90 mA into 500 Ohm load actual mA will tend to be less than indicated due to electrode impedance: at 1000 Ohms load (Electrodes in poor condition) the maximum will be limited to 75 mA, at 1500 Ohms load the maximum will be limited to 50 mA.
- Type: Constant current, maximum output voltage 70 Volts +5 / -10 Volts
- Waveform: Symmetrical, rectangular, bi-phasic with net zero DC current
- Pulse width selection: 50-450 µS (2% accuracy)
- Pulse rate selection: 2-100 Hz (2% accuracy)
- Work / Rest periods: 2-99 seconds, Time 1 99 minutes
- Ramp up time: 0.1 9.9 seconds
- Preset and user programmable treatment Programs
- Automatic output shut off with detection of open electrode above 0.5 mA

Battery: 4 x AA. Low battery indication at 5.4 volts +/- 0.2 volts, automatic shut off when voltage drops below the low indication.

With different size and shape skins electrodes not less than 25 pcs.

تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

PPD-P03-R05 2 25/07/2018

Page 53 of 56

| Neuro-Muscles Electrical Stimulator Hand Held   | Compliance Yes  No ( if no put your comments )   |
|---|--|
| Manufacture   | Manufacture  |
| Model   | Model  |
| warranty  | warranty   |
| Origin: USA   | Yes / No   |
| hardshell carry case  | Yes / No   |
| flash drive preloaded with the SHARE program software and the VitalStim software  | Yes / No   |
| color coded leadwires 4   | Yes / No   |
| hand switch remote  | Yes / No   |
| sEMG reference leadwire   | Yes / No   |
| packs of VitalStim adult electrodes 1   | Yes / No   |
| pack Reference EMG electrodes 1   | Yes / No   |
| dock and stylus   | Yes / No   |
| <u>EMG</u>  | Yes / No   |
| Dual channel EMG  | Yes / No   |
| EMG Range: 0.2 to 2000 μV RMS (continuous) , Sensitivity: 0.1 μV RMS  |  |
| 1.3 Accuracy: 4% of iV reading +/-0.3 µV at 200 Hz  |  |
| 1.4 Selectable Bandpass filter – 3db Bandwidth,   | Yes / No   |
| a. Wide: 18 Hz +/- 4 Hz to 370 Hz +/- 10% – Reading below 235 microvolts 10 Hz +/-3 Hz to 370 Hz +/- 10% – Reading above 235 microvolts   | Yes / No   |
| b. Narrow: 100 Hz +/- 5% to 370 Hz +/- 10% 1.5 Notch filter: 50 Hz (Canada 60Hz) – 33 dbs (0.1% accuracy)   | Yes / No   |
| Common Mode Rejection Ratio: 130 dbs Minimum @ 50 Hz  | Yes / No   |
| Work / Rest periods: 2-99 seconds , Number of Trials: 1-99  | Yes / No   |
| STIM (Neuromuscular Stimulation) 4 channel Stimulator   |  |
| Amplitude: 0-90 mA into 500 Ohm load – actual mA will tend to be less than indicated due to electrode impedance: at 1000 Ohms load (Electrodes in poor condition) the maximum will be limited to 75 mA, at 1500 Ohms load the maximum will be limited to 50 mA. |  |
| Type: Constant current, maximum output voltage 70 Volts +5 / -10 Volts  |  |
| Waveform: Symmetrical, rectangular, bi-phasic with net zero DC current  |  |
| Pulse width selection: 50-450 µS (2% accuracy)  |  |
| Pulse rate selection: 2-100 Hz (2% accuracy)  |  |
| Work / Rest periods: 2-99 seconds , Time 1 – 99 minutes   |  |
| Ramp up time: 0.1 – 9.9 seconds   | /  |
| Preset and user programmable treatment Programs   |  |
| Automatic output shut off with detection  | The state of the s |

| Battery: 4 x AA. Low battery indication at 5.4 volts +/- 0.2 volts, automatic shut off when voltage drops below the low indication. |          |
|---|----------|
| With different size and shape skins electrodes not less than 25 pcs.  |          |
| تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذلك  |          |
| تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف  |          |
| Date of manufacturing system not less than 2021 .   | Yes / No |



### Power breathe k serious

The K-Series training resistance is specifically designed to match the dynamic changes in breathing muscle strength throughout the human breath. It automatically adapts to increases the person's inspiratory muscle strength at the beginning of each training session.

Brand name years warranty Origin: UK Model: k5 Includes:

- POWER breathe K5 Inspiratory Muscle Trainer
- · Recharging & display stand
- Instructional DVD (approx: 35-mins)
- · Soft-touch nose-clip
- Storage pouch
- · 4 cleansing tablets
- User Manual

• تلتزم الشركة بتقديم كل متطلبات التشغيل والملحقات الأساسية في عرضها بشكل واضح و كامل وغير ذللك تعتبر مسؤولة عن التوريد بشكل غير كامل يحقق الهدف

|   | Compliance Yes<br>No        |
|---|-----------------------------|
| Power breathe k serious                           | ( if no put your comments ) |
| Manufacture                                       | Manufacture                 |
| Model:  | Model                       |
| 3 years warranty                                  | warranty                    |
| Origin: USA                                       | Yes / No                    |
| K5 POWER breathe Inspiratory Muscle Trainer       | Yes / No                    |
| Mouth Piece                                       | Yes / No                    |
| USB Charging Cable                                | Yes / No                    |
| USB Power Adaptor                                 | Yes / No                    |
| Soft Case   | Yes / No                    |
| Stand   | Yes / No                    |
| Instruction manual                                | Yes / No                    |
| Breathe-Link Software CD                          | Yes / No                    |
| Cleansing Tablets Trial Pack                      | Yes / No                    |
| Nose Clip   | Yes / No                    |
|   | Yes / No                    |
| Date of manufacturing system not less than 2021 . | Yes / No                    |

