

耳聲傳射分析儀功能規格表

| 項次 | 項目名稱及規格說明 | 數量 | 廠商檢核 標示佐證出處 或寫出差異 |
|----|--|----|-------------------------|
| 一、 | 主機 | 1 | |
| 二、 | 配件 | | |
| 1 | OAE Probe (探頭) | 1 | |
| 2 | Accessory box (耳塞組) | 1 | |
| 3 | Carrying case (手提包) | 1 | |
| 4 | Mira software (軟體) | 1 | |
| 5 | Charger (充電器) | 1 | |
| 6 | i5 CPU · 8G記憶體, 512GB SSD硬碟 · Win 10以上, 22型液晶螢幕(桌上型電腦) | 1 | |
| 三、 | 規格： | | |
| | 附原廠專用安全防護攜帶包 | | |
| | 圖示式按鍵 | | |
| | 5" 觸控液晶螢幕 | | |
| | 探頭有燈光顯示測試狀態 | | |
| | 可經由電腦軟體執行操作 | | |
| | 充電式鋰電池 · 充電後可使用6-8小時。 | | |
| | Power: 110V/60 Hz | | |
| | 儀器尺寸: 150 x 210 x 45 mm (Desktop) | | |
| | 重量輕方便攜帶 · 475 g | | |
| | 測試功能: DPOAE Quick (incl. FMDPOAE) 、 DPOAE Diagnostic (incl. DPOAE High Resolution) | | |
| 四、 | DPOAE | | |
| | 模組化: Quick, Diagnostic, 可另購Threshold | | |
| | 雜訊偵測: narrow band noise around 2f ₂ -f ₁ | | |
| | 殘餘噪聲計算: weighted averaging, summed weighting factors Artifact rejection: weighted averaging | | |
| | 響應檢測: F-test, F-value at a single point (F _{sp}) dependent on settings | | |
| | 漏氣檢查 (可選購) : 反饋信號分析 (440 Hz probe tone) | | |
| | 探頭檢查: 最大聲壓限值 ("stimulus"), comparison across speakers ("symmetry"), leak check ("probe fit") | | |
| | 校準: 通過耳道音量調節進行耳內校準 | | |
| | 頻率比 f ₂ /f ₁ : 1.22 | | |
| | 最低DPOAE音量標準: L1 – 70 dB | | |
| | 採樣率: 48 kHz (stimulus, response) | | |
| | 測量間隔: 4096 samples | | |
| | 刺激模式 (with FMDPOAE license): Frequency-modulated DPOAE (fm = 1.4-1.6 Hz, modulation depth = 50 Hz at 1 kHz, 100 Hz at 4 kHz) | | |
| | Multi-channel DPOAE (simultaneous measurement of DPOAEs at up to two f ₂ frequencies at a time) | | |
| 註: | | | |
| 1 | 可擴充雙耳同時檢測 (需另加購一隻探頭) | | |
| 2 | 可擴充中耳分析模組或聽力檢查模組 | | |
| 3 | 需可上傳至院內PACS | | |

●●請確認上表規格之廠商檢核欄位，皆有標明佐證出處或寫出差異處，謝謝

廠商檢核蓋章處：_____