



RION CO., LTD.

3-20-41 Higashimotomachi, Kokubunji, Tokyo 185-8533, JAPAN
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OAE Screener

Model ER-60

- OAE Screener for infant
- DPOAE enables objective hearing level measurement

- **Test item: DPOAE**

- **Stimulating tone**

Two kinds of pure tone and pure tone for external ear capacity check (Fit check)

Sound pressure level conforms IEC60318-4 (Occluded-ear simulator) or IEC60318-5 (Reference Coupler).

- **TEST Tone**

3 Frequencies: $f_1=f_2/1.2$, $f_2=2000, 3000, 4000$ Hz

6 Frequencies: $f_1=f_2/1.2$, $f_2=1500, 2000, 3000, 4000, 5000, 6000$ Hz

- **Test tone for Fit check**

Frequency: 226Hz, Sound pressure level: 85 dB



- **Test results**

Single mode: Both ear data (R/L data) for one patient

Multi mode: 99 data in a page, 5 pages are available.

Total data numbers which can be stored are 495 data.

- **Power supply**

Four (4) AA batteries

- **Environmental Conditions**

- **Operation conditions**

Temperature: 10 to 40 °C, Humidity: 30 to 75 % (no condensation)

- **Storage conditions**

Temperature: -10 to 50 °C, Humidity: 10 to 90 % (no condensation), Atmospheric pressure: 500 to 1050hPa

- **Dimension and weight**

OAE Probe: 13.5 (diameter) x 40 (length) mm, Length of cable: 1.5 m, Weight: 60 g

Main unit: 75 (W) x 200 (D) x 35 (H) mm, Weight: 300 g (batteries are included)



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●Supplied Accessories

OAE Probe	ER-60-S06	1
Probe holder	ER-60-027	1
AA battery		4
Cavity for probe check	ER-60-S21	1
Standard earplug set	ER-60-S04	1

Eleven kinds earplug (Dia.4 to 14 mm)

Probe tip, packing, cleaning wire

●Display example

