



ACCURATE & EASY TO USE

Discover a wide selections of our
sound measurement equipments according to your
sound measurement needs

LISTEN EAR | PERSONAL NOISE DOSE METER
PLACID LE - 01

A stylized graphic of a sound level meter with ten vertical bars of varying heights, positioned in the lower half of the page. The bars are light gray and set against a background of a circular grid pattern.

www.placidinstruments.com



PLACID INSTRUMENTS BV

Newtonlaan 115 Office No. 2.21 3584 BH UTRECHT, THE NETHERLANDS

Phone Landline: +31 302106021

Worldwide (except Europe): +31 613915102

Europe: +31 622813335

info@placidinstruments.com

www.placidinstruments.com

PLACID Listen Ear™

PERSONAL NOISE DOSE METER

LOW COST, PROFESSIONAL NOISE DOSE METER

Compact Light Design

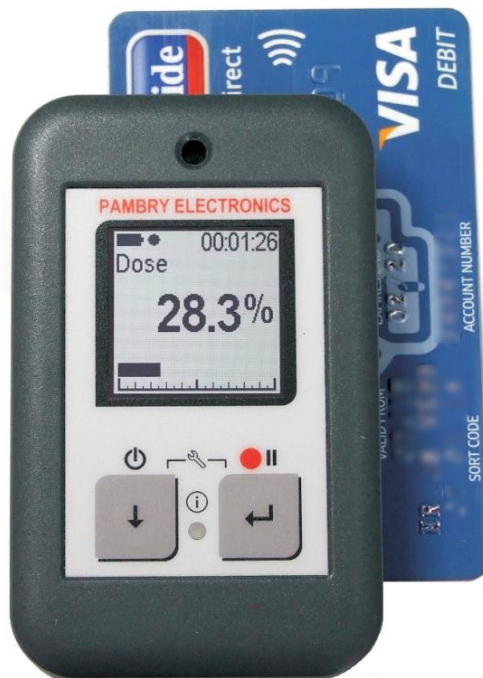
Easy Mounting in Hearing Zone

Long Life Rechargeable Battery

- (up to 160 hours / 4 Working Weeks)

Time History Data Logging

- (10s-10min Data Recording Intervals)
- Download to PC via USB Cable
- Real Time Data via Bluetooth to FREE Android App





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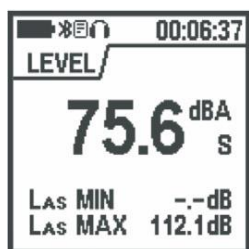
Full Noise Dosimeter Functions:-

- Fast & Slow Time Weighting
- A,C,& Z Frequency Weightings
- Equivalent Continuous Noise Dose (LEQ)
- Noise Exposure over 8 Hours (LEX8h)
- Current Dose Projected Dose at 8 hrs

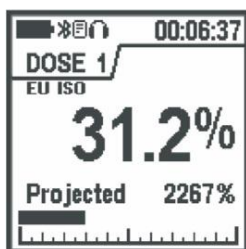
Temperature & Humidity Readings Complies with IEC61672-1, IEC 61252 Visual 2 Tier Alarm Setting Optional External Microphone AND UNIQUELY FEATURING:-

- Anti Knock, Movement and Orientation Monitoring
- Ability to Pre-Program with Ear Defender SNR Values

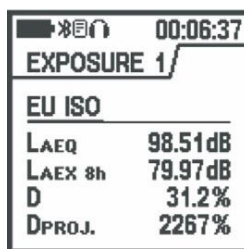
ON – SCREEN VIEWS



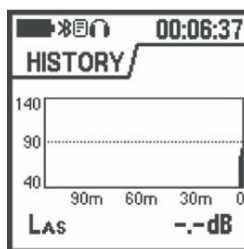
CURRENT PLUS
MIN & MAX
SOUND LEVEL



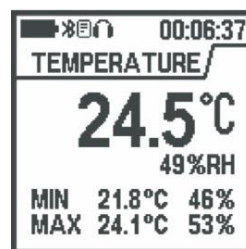
2 x DOSE LEVELS
(A,C,Z
WEIGHTED)



EXPOSURE &
PROJECTED
EXPOSURE



LAST 90 MINS
OF SOUND
LEVEL EXPOSURE



DISPLAYS
TEMPERATURE
& RH