Cost Effective Leak Detection
The Ultimate in Portability

Sniffer®

SHADOW

Leakage

245

μV/m

- **ONE Button Ease-of-Use**

- **Light Weight under 7oz**

- **Exclusive LVI™ technology**

- **Performance on a Budget**

ComSonics' Sniffer® Shadow is a lightweight, ultra-compact leakage detector designed for the installer who needs the ultimate in leakage detection portability.

ComSonics®

Sniffer®

SHADOW

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FEATURES:

ONE Button Design
- Easy to Use
- Controls Power Functions
- Controls Loudness Settings
- Activates Backlight

Leakage Validation Indicator (LVI™)
- Minimizes Erroneous Readings
    • Exclusive Patented Algorithm
    • Identify Real Cable Leakage
    • Differentiates Extraneous Noise
- Active in Measure Mode
- Signal Presence Sniffer® Warble Alert

Integral Antenna/Display Cover
- Flip Design Protects Display
- Open to Turn On
- Open to Activate Measure Mode
- Close to Activate Monitor Mode
- Antenna in Flip Cover

Accessory Software Kit (optional)
- Customize
    • Tuned Frequency
    • Units-of-Measure
    • Measure Mode Squelch Level
    • Monitor Mode Squelch Level
    • Scrambled Channel Level Compensation
    • LVI™ on/off

SPECIFICATIONS:

Configuration

Units-of Measure	µV/m*, dBµV/m, or dBµV
Monitor Mode Squelch	15 to 400 µV/m †
Level Selection Range	20 µV/m*
Measure Mode Squelch	10 to 400 µV/m †
Level Selection Range	20 µV/m*
Offset Compensation	0.0* to +6.0 dB in 0.5 dB steps ** (for scrambled channel)
LVI™	On* or Off ** Leakage Validation Indicator™
Loudness	25%, 50%*, 75%, or 100% of maximum (Set using ONE Button)

Performance

Channel Tuning	Single Frequency (Configurable) ††
Measurement Accuracy	± 2.0 dB
Pre-detection BW	7.5 kHz
Battery	Rechargeable Lithium Ion, Recharge Time: 3 Hours Typical Runtime > 16 Hours
Size	≈ 5.25" x 2.5" x 1.6"
Weight	< 7 oz
Operating temperature	0°F to 120°F (-18°C to 49°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)

* Factory Default Setting

** Settable using Optional Software Kit

† Settable in predefined steps and units of measure using the optional Accessory Software Kit

†† Selectable frequencies listed in user manual available on web site or through customer service.