

Specifications	Range
Sound Level	30 to 130 dB
Max Resolution	0.1 dB
Basic Accuracy	±1.5 dB
Weighting	A
Response Time	Fast / Slow
Sampling Rate	Fast: 125 ms (8 times/s) Slow: 1000 ms (1 time/s)
Frequency Response	31.5 Hz to 8 kHz
Connectivity	Bluetooth (Free ExView App)
ExView App Compatibility	iOS 13.0 and higher; Android 9.0 and higher
Transmission Distance	>10 m up to 90 m line of sight
Power	3x AAA (1.5 V) battery (included)
Operating Condition	0°C to 40°C (32°F to 104°F), ≤80% RH
Dimensions/Weight	6 × 2.1 × 1.1 in (153 × 53 × 28 mm) / 3 oz (84.6 g)

Extech Connected Environmental Meters

The Extech 250W Series includes 5 meters that are compatible with the ExView Mobile App: AN250W Anemometer, LT250W Light Meter, SL250W Sound Level Meter, RH250W Hygro-thermometer, and RPM250W Laser Tachometer. Connect up to 8 meters of any combination to measure and trend various parameters to help accurately diagnose environmental conditions and rotating equipment.



Ordering

SL250W Sound Level Meter with Connectivity to ExView App

Extech Connected 250W Series Additional Models

AN250W Anemometer with Connectivity to ExView App

LT250W Light Meter with Connectivity to ExView App

RH250W Hygro-Thermometer with Connectivity to ExView App

RPM250W Laser Tachometer with Connectivity to ExView App