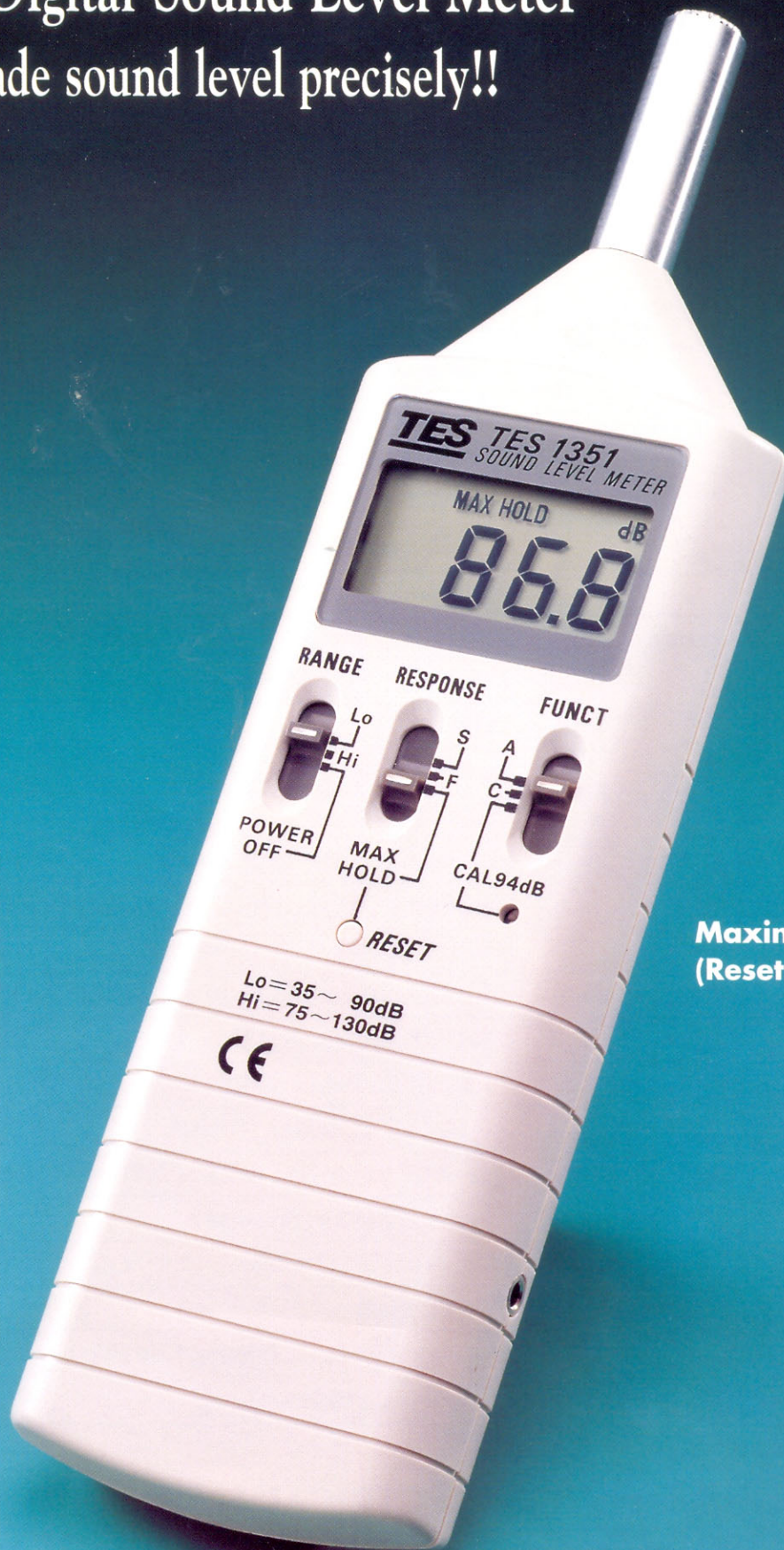


TES

Reliable in Quality

TES-1351 Digital Sound Level Meter

Helps you grade sound level precisely!!



Maximum dB Hold
(Reset button)



Wind Screen/
Tripod Stand



TES 1351B Digital Sound Level Meter

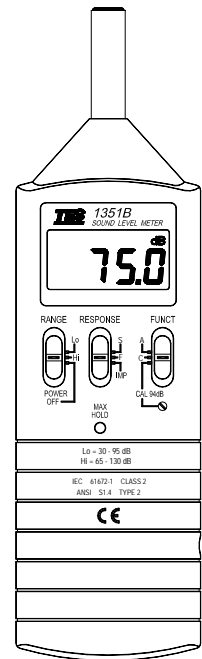


IEC61672-1 Class2



FEATURES

- 0.1dB Resolution
- Range from 35 to 130dB
- Maximum hold function
- A & C Frequency Weightings
- Fast & Slow dynamic characteristic models
- AUX OUTPUT JACKS
- Back-screw for tripod fixture



SPECIFICATIONS

Applicable standards		IEC 61672-1 Class2, ANSI S1.4 Type 2
Digital display		4 digital LCD
Measurement Range		LO - A Weighting: 35-95dB HI - A Weighting: 65-130dB LO - C Weighting: 35-95dB HI - C Weighting: 65-130dB
Resolution		0.1dB
Typical Instrument Frequency Range		20Hz to 8KHz
Accuracy		±1.4dB (ref 94dB @1KHz)
Dynamic Range		65dB
Frequency Weighting		A and C
Time Weighting		S (Slow), F (Fast), and I (Impulse)
Microphone		1/2 inch Electret condenser microphone
Calibration		Electrical calibration by using the internal oscillator (1KHz sine wave general 94dB)
Analog output	AC output	0.6Vrms corresponding to each range step, Impedance 5K
	DC output	10mV/dB (nominally) Impedance: 5K
Operating Temperature & Humidity		-10 to +50 , 30% to 90%RH non-condensing
Storage Temperature & Humidity		-10 to +60 , <70%RH non-condensing
Power Supply		One 006P 9V or IEC 6F22 or NEDA 1604 Battery
Battery Life		Approx. 50hours (Alkaline)
Dimensions		240(L)×68(W)×25(H)mm (9.45"L×2.68"W×0.98"H)
Weight		215g (7.58oz)
Accessories		Instruction manual, Battery, Carrying case, Adjustment screwdriver, windscreen.