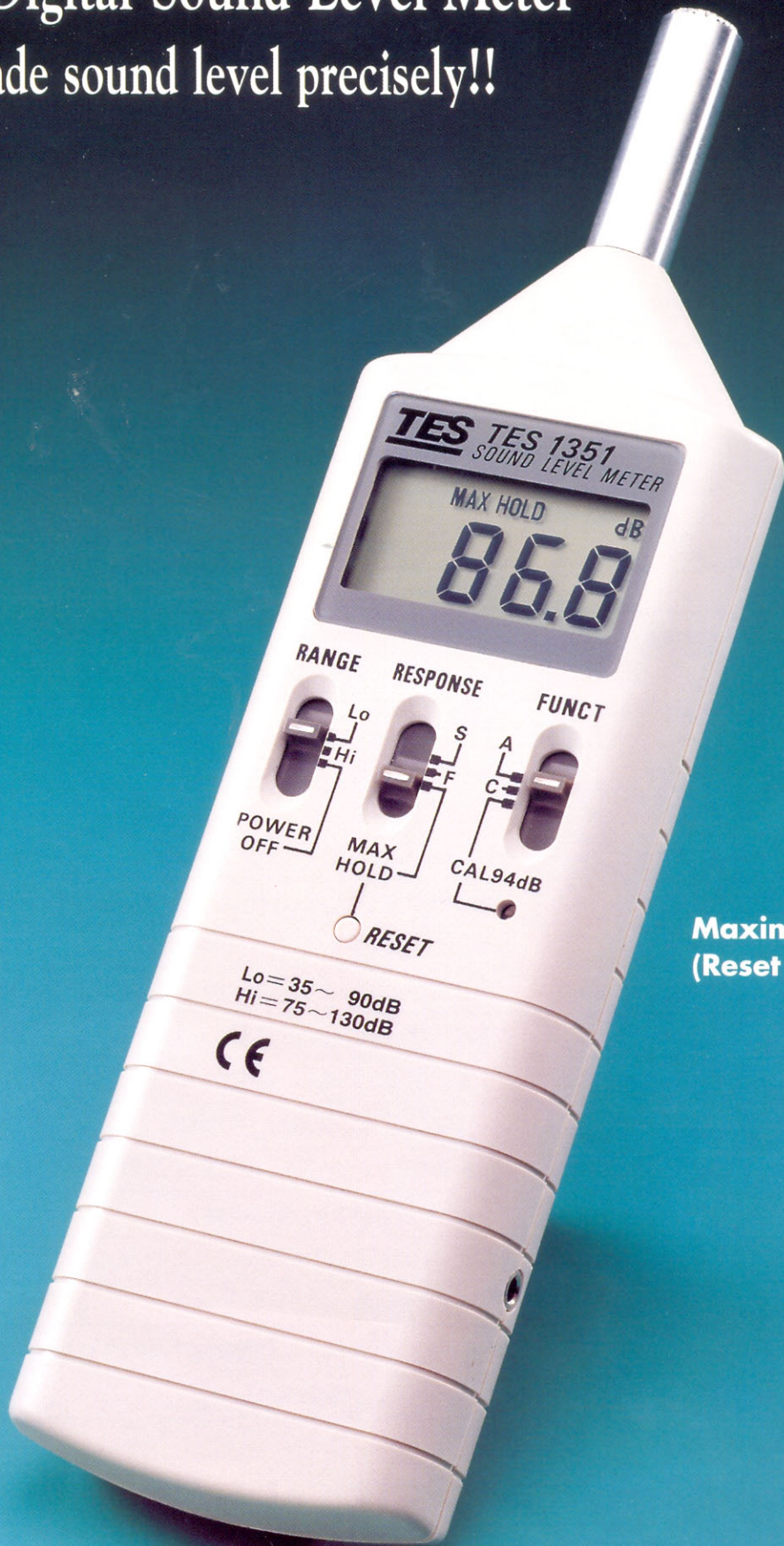


# TES

Reliable in Quality

## TES-1351 Digital Sound Level Meter

Helps you grade sound level precisely!!



Maximum dB Hold  
(Reset button)



Wind Screen/  
Tripod Stand

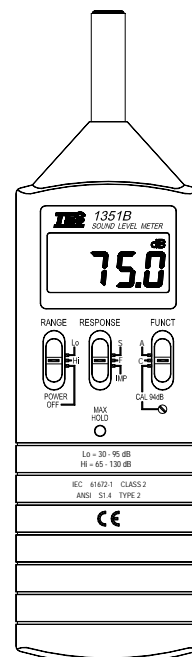
# **TES** 1351B Digital Sound Level Meter



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**

<b>Applicable standards</b>		IEC 61672-1 Class2, ANSI S1.4 Type 2
<b>Digital display</b>		4 digital LCD
<b>Measurement Range</b>		LO - A Weighting: 35-95dB HI - A Weighting: 65-130dB LO - C Weighting: 35-95dB HI - C Weighting: 65-130dB
<b>Resolution</b>		0.1dB
<b>Typical Instrument Frequency Range</b>		20Hz to 8KHz
<b>Accuracy</b>		±1.4dB (ref 94dB @1KHz)
<b>Dynamic Range</b>		65dB
<b>Frequency Weighting</b>		A and C
<b>Time Weighting</b>		S (Slow), F (Fast), and I (Impulse)
<b>Microphone</b>		1/2 inch Electret condenser microphone
<b>Calibration</b>		Electrical calibration by using the internal oscillator (1KHz sine wave general 94dB)
<b>Analog output</b>	<b>AC output</b>	0.6Vrms corresponding to each range step, Impedance 5K
	<b>DC output</b>	10mV/dB (nominally) Impedance: 5K
<b>Operating Temperature &amp; Humidity</b>		-10 to +50 , 30% to 90%RH non-condensing
<b>Storage Temperature &amp; Humidity</b>		-10 to +60 , <70%RH non-condensing
<b>Power Supply</b>		One 006P 9V or IEC 6F22 or NEDA 1604 Battery
<b>Battery Life</b>		Approx. 50hours (Alkaline)
<b>Dimensions</b>		240(L)x68(W)x25(H)mm (9.45"Lx2.68"Wx0.98"H)
<b>Weight</b>		215g (7.58oz)
<b>Accessories</b>		Instruction manual, Battery, Carrying case, Adjustment screwdriver, windscreen.