

## Sound Level Meter

### MODEL TES-1357

- 0.1dB Resolution
- Range from 30 to 130dB
- Fast/Slow dynamic characteristic
- A&C Frequency Weighting



**TES-1357**

### SPECIFICATIONS

<b>Applicable standards</b>	IEC Pub 651 Type2 , ANSI S1.4 Type 2
<b>Accuracy</b>	+/- 1.5dB (ref 94dB @1KHz)
<b>Digital display</b>	4 digital LCD
<b>Measurement Level A weighting</b>	30dB to 130dB
<b>Measurement Level C weighting</b>	35dB ~ 130dB
<b>Level Range</b>	30-80dB, 50-100dB, 60-110dB, 80-130dB
<b>Measurement Frequency range</b>	31.5 Hz to 8KHz
<b>Frequency Weight</b>	A and C
<b>Time weight</b>	Fast and Slow
<b>Microphone</b>	1/2 inch Electret condenser microphone
<b>Digital display</b>	4 digit LCD , 0.1dB resolution, updated every 0.5s
<b>Quasi-analog bar indicator</b>	1-dB steps, 50dB display range, updated every 100ms
<b>Display Warning function</b>	Displayed at the upper limit Displayed at the lower limit
<b>Ovrange indicator</b>	
<b>Underrange indicator</b>	
<b>Analog AC / DC output</b>	2Vrms ( at full scale ) , 10mVDC / dB
<b>Power supply</b>	Four 1.5V LR-6/AA size alkaline cell, AC adapter
<b>Battery Life</b>	about 20 hours
<b>Operating temperature , humidity</b>	5 ~ 40°C , 10 ~ 90% RH
<b>Dimensions</b>	265 (L)×72(W)×21(H)mm, ( 10.4" L×2.8" W×0.8" H )
<b>Weight</b>	Approx. 310g
<b>Accessories</b>	Instruction manual , Battery , Carrying case , Adjustment screwdriver , Wind shield, 3.5φ plug