

Tenma 72-10184 Sound Level Datalogger

Features	
This unit confirms to the IEC61672-1 CLASS2	
MAX & MIN measurements	
Alarm value instructions	
A & C Weighting	
NORM (Normal) & Peak mode	
25ms sample interval	
FAST & SLOW response	
Manual and Automatic mode	

Specifications	
Standard applied	IEC61672 – 1 CLASS 2
Accuracy	±1.4dB
Frequency range	31.5HZ ~ 8KHZ
Dynamic range	50dB
Measure range:	30dB~130dB
Data memory:	129920
Sampling rate	1 second to 24 hours
Frequency weighting	A and C
Time weighting	FAST 125mS, SLOW 1Second
Microphone	1/2 inch electret condenser microphone
Operating indication:	Green LED flash
Memory full indication:	Yellow LED flash
Data output:	USB data traffic
Power:	One 3.6V battery, specs: 14250 or 1/2AAA
Electric current:	
When measuring: 5.5mA;	
Operation temperature and humidity:	0℃~40℃ , 10%RH~90%RH
Storage temperature and humidity:	-10℃~+60℃ , 10%RH~75%RH
Dimension:	140x30x25mm
Weight:	77g
System requirement:	Window 2000 or Window XP or Vista
Minimum hardware requirement:	8M EMS memory, 2M hard disk, a free USB jack
Accessories:	Instruction manual, battery, transparent cap, CD

