



ST-82 Mini Anemometer

**Specification**

Function	Range	Accuracy
m/s(meter per second)	0.40~25.00	±3.5% ±0.20m/s
ft/min(feet per minute)	80~2980	±3.5% ±40ft/min
km/h(kilometers per hour)	1.4~54.0	±3.5% ±0.8km/h
MPH(miles per hour)	0.9~33.0	±3.5% ±0.4MPH
Knots(nautical miles per hour)	0.8~29.0	±3.5% ±0.4knots



ST-85A/85C Mini Sound Level Meter

85A/85C Mini Sound level meter have a wide dynamic range from 35 to 130dB. They have different frequency weighting A and C to respond to human sense or machine monitoring purposes.

**Specification**

Function	Range	Accuracy	85A	85C
Sound Level	35 ~ 130dB	±3.0dB(ref 94dB@1kHz)	*	*
Frequency	31.5 ~8kHz		*	*
Frequency Weighting			A	C



ST-83 Mini Temperature & Humidity Meter

**Specification**

Function	Range	Resolution	Accuracy
Temperature	-20 to 60°C/-4 to 140°F	0.1°C/°F	±0.5°C/0.9°F
Humidity	0 to 100%RH	0.1%RH	±3%RH

**Size(HxWxD):** 165mm x 54mm x 34mm(82)      146mm x 54mm x 34mm(83)  
 128mm x 54mm x 34mm(85A/85C)      157mm x 54mm x 34mm(86)  
**Weight:** 139g(82), 138g (83), 131g (85A/85C), 138g (86),



ST-86 Mini Light Meter

**Specification**

Function	Range	Resolution	Accuracy
Light	40,000Lux /Fc	0.1Lux/0.01Fc	±5%±10d(<10,000Lux)
Measuring Rate	1.5 times/second		

**Accessories :**  
 9V battery, Clamshell.