



Model: 82

DT-82 Mini Anemometer

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



Model: 83

DT-83 Mini Temperature & Humidity Meter

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),



Model: 85A

DT-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.

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



Model: 86

DT-86 Mini Light Meter

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.



EMC  
 EN: 61326

DT-90 Mini Anemometer

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

DT-91 Mini Temperature & Humidity Meter

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

DT-92 Mini Light Meter

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

DT-93 2in1 HCHO & TVOC Meter

Function	Range	Resolution	Accuracy
HCHO	0.00 to 5.00mg/m <sup>3</sup>	0.01mg/m <sup>3</sup>	±2%
TVOC	0.00 to 9.99mg/m <sup>3</sup>	0.01mg/m <sup>3</sup>	±2%

DT-95 Mini Sound Level Meter

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

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

DT-96 Mini Particle Counter

Function	Channel / Range	Accuracy
Particle Counter	0.3µm, 0.5µm, 2.5µm, 10µm	±20%
Air Temp Range	0 to 50°C/32 to 122°F	±0.5°C/1°F
Humidity Range	0 to 100%RH	±3.0%RH

Size(HxWxD):  
 185mm x 55mm x 38mm  
 Weight: 139g  
 Accessories :  
 9V battery, Clamshell.



EMC  
 EN: 61326



Model 90



Model 95



Model 92



Model 93



Model 91



Model 96