

# DT-72T1/72DP/72A/72H/72TH/72S/72I/72MC/72MR/72L

## Environment Meter Probes with Bluetooth



### DT-72T1 Thermometer Specifications

Temperature Range	-50 to 150°C/-58 to 302°F
Accuracy	±1.0°C/1.8°F
Resolution	0.1°C/°F

### DT-72DP Differential Pressure Meter Specifications

Measuring Range	-150 to 150hPa
Accuracy	±0.3%FSO (25°C)
Resolution	0.01hPa

### DT-72MC Pinless Moisture Meter Specifications

Measuring Range	0.0 to 100.0
Penetration Depth	20 to 40mm
Resolution	0.1

### DT-72MR Contact Hygrometer Specifications

Wood moisture (contact and probe)	
Range	6 to 99.9
Accuracy	±2 (6% to 60%), ±4 (60% to 99.9%)
Resolution	0.1

### DT-72A Vane Anemometer Specifications

Function	Range	Resolution	Accuracy
m/s(meter per second)	0.4 to 25.0m/s	0.1m/s	±3.5%±0.2m/s
Air Temperature	-20 to 60°C	0.1°C/°F	±0.8°C, (-20 ~ 0°C)
	-4 to 140°F		±0.5°C, (0 ~ 60°C)
Relative Humidity	0 to 100%RH	0.1%RH	±3.5%RH @20~80%RH
			±5%RH @0~20%RH&80~100%RH

### DT-72H Hot Wire Anemometer Specifications

Function	Range	Resolution	Accuracy
m/s(meter per second)	0.00 to 30.00m/s	0.01m/s	±5%±0.1m/s, (0~5m/s)
Air Temperature	-20 to 60°C	0.1°C/°F	±0.8°C, (-20 ~ 0°C)
	-4 to 140°F		±0.5°C, (0 ~ 60°C)
Relative Humidity	0 to 100%RH	0.1RH	±3.5%RH @20~80%RH
			±5%RH @0~20%RH&80~100%RH

### DT-72TH Temperature & Humidity Meter Specifications

Function	Range	Resolution	Accuracy
Air Temperature	-20 to 60°C	0.1°C/°F	±1°C/2°F
	-4 to 140°F		
Relative Humidity	0 to 100%RH	0.1RH	±3.5%RH @20~80%RH
			±5%RH @0~20%RH&80~100%RH

### DT-72I Infrared Thermometer Specifications

Function	Range	Resolution	Accuracy
IR Temp. Range	-30 to 250°C	0.1°C/°F	±1.5°C ±1.5%
	-22 to 482°F		
D:S	10:1		

### DT-72I Infrared Thermometer Specifications

Function	Range	Resolution	Accuracy
IR Temp. Range	-30 to 250°C	0.1°C/°F	±1.5°C ±1.5%
	-22 to 482°F		
D:S	10:1		

### DT-72S Sound Level Meter Specifications

Function	Range	Resolution	Accuracy
Frequency	31.5Hz~8kHz	0.1Hz	
Level	30dB~130dB	0.1dB	±1.5db(ref94dB@1kHz)

### DT-72L Light Meter Specifications

Function	Range	Resolution	Accuracy
Light	40,000Lux /Fc	0.1Lux/0.1Fc	±4%±10d(<10,000Lux)
Measuring Rate	1 times/second		



Model 72L

**Size(HxWxD):** 110mm x 30mm x 20mm **Weight:** 180g  
**Accessories :** 3x1.5V "AAA" batteries.