**MiNi Environment Meter** 

# DT-73T/73MC/73AL/73E/73P/73MR/73I

**MiNi Environment Meter** 









Model 73TH

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Model 73C



Model 73S

DT-73A Mini anemometer, which can measure air velocity and temperature

 Quick response Low power display

 Wind power classification Auto power off

Max/Avg mode

Specifications				
	Range	Accuracy	Resolution	
Air Velocity Measurement	0.6 to 25m/s	±5% ±0.5m/s	0.1m/s	
Temperature Measurement	-10 to 50°C/14 to 122°F	+2°C(+4°F)	0.1 °C/°F	

# DT-73L Light meter is a precision instrument that used to measure illuminance(Lux,footcandle) in the field

• Silicon Photo Diode Sensor with a Spectral Response Filter Fully Cosine Corrected.

• 4 Measuring Ranges

High accuracy and rapid response

	Specifications			
		Range	Accuracy	Resolution
111ii M	Illumination Measurement	0-200kLux/	±4% ±10d (<10,000Lux)	0.1Lux/0.01FC
	mummanon Measurement	0-20kFC	±8% ±10d (>10,000Lux)	U.ILUX/U.UIFC

## DT-73S is a mini noise sound level meter

### **Feature**

Auto Power Off

Specific Function

Frequency

Level

- Low power consumption
- MAX/MIN mode

• A Frequency Weighting

±1.5dB(@1kHz, Standard Sound Source)

 FAST/SLOW mode Backlight Display

30 ~ 130dB 0.1dB

e	ations			
	Range	Resolution	Accuary	
	31 5Hz~8kHz			

## DT-73TH is a device measures Humidity & Air Temperature

Specifications			
	Range	Accuracy	Resolution
Temperature Measurement	-20-60°C/-4°F-140°F	$\pm 1^{\circ}C/\pm 1^{\circ}F$	0.1°C/0.1°F
Humidity Measurement	0-100%RH	±4%RH	0.1%RH

# DT-73G is a real-time measurement of HCHO and TVOC

Specifications			
	Range	Accuracy	Resolution
НСНО	0.00 to 5.00mg/m <sup>3</sup> (or PPM)	±5%F.S	0.01mg/m <sup>3</sup> (or PPM)
TVOC	0.00 to 9.99mg/m <sup>3</sup> (or PPM)	±5%F.S	0.01mg/m (or PPM)

# DT-73C Carbon Monoxide Meter detects the presence of carbon monoxide (CO)

Specifications			
	Range	Accuracy	Resolution
CO	0 to 1000PPM	±5% ±10PPM	1PPM

## DT-73T is a simple measuring TDS tester.

Accessories: 3x1.5V AAA battery, Clamshell.

0~ 9990PPM
±2%F.S
1PPM

73MC Pinless Moisture Meter with pinless depth up to 0.75".

DT-73MC Specifications	
Measuring Range	0 ~ 99.9
Accuracy	±5% RH
Pinless Depth	up to 0.75"(19mm)
Resolution	0.1

73E is a high-frequency electromagnetic wave tester. It adopts advanced high-frequency sensor technology and can be applied to high-frequency electromagnetic field test base, mobile phone, wireless network and other electronic wireless products.

- Test high frequency range Auto Power Off
- · Adjustable alarm threshold and memory function

Specifications	
Measurement Range	20mV/m to 200V/m
Absolute Tolerance (@1V/m 10MHz)	±1.0dB
E	$\pm$ 1.0dB (10MHz to 1.9 GHz)
Frequency Response	± 2.4dB (1.9GHz to 8GHz)
Isometric Deviation	±1.0dB @ f>10 MHz
Resolution	0.1 mV/m

73AL is simple to use, rapid response tester that are used to determine whether or not a person has any alcohol in their breath.

### Features

- Red LED alarm Auto power off
- Fuel cell sensor is high accuracy and reliability
- Five detection unit selectable (mg/L,mg/100ml,g/L,%BAC,%BAC), Alarm level adjustable

Specifications			
Detection Range	Accuracy	Resolution	Repeatability
0.000mg/L ~1.500mg/L	C<0.400: ±0.020mg/L	0.001mg/L	C<0.400: 0.007mg/L
	0.400\(\leq C < 1.000 : \pm 5\%		0.400\(\leq\C<1.000: 1.75\)%
	C≥1.000 : ±20%		C≥1.000 : 6%

73MR is a conductivity moisture instrument designed for use in wood, used to measure the moisture level in sawn timber (also cardboard, paper) and hardened materials (plaster, concrete and mortar).

### Features

- Large LCD display
- Readings with Moisture Probe or Hammer Electrode
- Readings with Integral electrod Pins

Specifications	
Measuring principle	Electrical resistance
Electrode length	8mm
Electrodes	Integrated, replaceable
Measuring range	Wood: 6-99.9%
Display Accuracy	Wood: ±2% (6%~60%), ±4% (60%~99%),
Temperature measuring	0-60°C

73P is a Pressure meter simultaneously with an easy-to-read, large, backlit LCD display.

Pressure measurement provides Zero Adjust.

MAX MIN and AVG measurement.

Specifications		
Pressure Range	±5000Pa	
Accuracy	±0.3%FSO (25°C)	
Resolution	1Pa	
Response Time	0.5 Seconds typical	
Units	PSI /mbar/ inH2O/ mmH2O/ Pa	

The 73I InfraRed Thermometer is a new models designed with lower cost. Check all types of A/C and heating systems.

### Features

- 500ms quickest sampling time with 2% accuracy
- Large LCD screen shows readings in Fahrenheit or Celsius

Specifications	
Range	-35°C~250°C/ -31°F~482°F
Accuracy	±2% ±2°C/±3.6°F
Resolution	0.1°C/°F
Response Time	Less than 500ms
D:S	8:1





Model 73E



Model 73MC Model 73MR



Model 73I Model 73T