

## MICROREP

▶ Microrep TPH 01 is an equipment to measure humidity and temperature with data logger.



### Features :

- High accuracy temperature measurement with 0,01C = 0,01F resolution
- Humidity measurement (0,1% resolution)
- Thermal gradient measurement
- Data Logger with large memory for data storage
- Built in display with real time reading, graph and temperature peaks
- Data logger and connect PC

Specification	
Temperature Resolution (°C)	0,01°
Temperature Accuracy (°C)	0,1+T°C-20/250
Temperature Range (°C)	-10 to 60
Humidity Resolution	0,1%
Humidity Accuracy	3,00%
Humidity Range	0 – 100% Non Condensing
Size (Approx) (mm)	75 x 110 x 30
Memory	500000 Continuous Readings Equivalent to 2 MB
Interface	USB
Unit Language	English

Order No.	Type	Description
F10000026	TPH 01	Microrep TPH 01



## MULTI-FUNCTIONAL DIGITAL THERMOMETER

▶ TC-700



The meter is to measure the temperatur of various materials.

Made in Japan

Specification	
Sensor Type	Type K or J (Selectable By The Internal Dip-Switch)
Measuring Range (°C)	K: - 160 ~ + 1372
	J: - 170 ~ + 1000
Resolution	Automatic + 199.9°C or Less: 0.1°C: + 200°C or More: 1°C
Accuracy	0°C ~ + 199.9°C: ±0.1% of Reading +0.7°C
	- 0.1°C or less, +200°C or More: ±0.2% of Reading + 1°C (At Ambient Temp. 23±5°C)
Operation Function	°C/°F (Selectable), Auto Power - off (Selectable), Data Hold, Max. /Min. Value Record, Data Storage, Relative
Display	Hold, RCD, REL, Max. , MIN, MEM, °C/°F Burnout, Battery Alarm
Dimension (WxDxH) (mm)	68 x 35 x 165
Weight (gr)	200
Power	Battery 006 P (9V)
Accessories	One Battery 006 P, Intruaction Manual

Order No.	Type	Description
KH0000406	TC-700	Multi-functional Digital Thermometer

\* Equipped with one selectable thermocouple probe; additional one for extra charge.

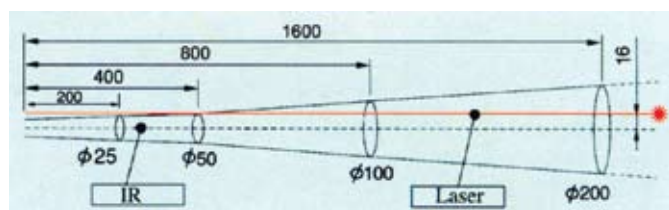
## NON-CONTACT INFRARED THERMOMETER



▶ Non-contact Infrared Thermometer Gun Type



Distance (D) to Spot size (S)  
D:S=12:1



(Unit: mm)

### Features:

- Unique flat surface, modern housing design
- 12:1 distance to target ratio measures smaller surface areas at great distance
- Built-in laser pointer
- Backlighting display
- Automatic data hold
- Auto power off
- User selectable °C or °F
- Laser targeting
- Automatic data hold
- Auto Power off
- Backlit LCD Display
- Overrange indication
- Low battery indication
- High Temperature

KW06-304 high temperature IR Thermometers point and measure technology provide and accurate readings for most surface temperature measurements.

Specification	
Range	-50°C to 750°C (-58°F to 1382°F)
Respsn Time	Less Than 1 Second
Resolution	0.1° up to 200° and 1° over 200°
Basic Accuracy	±1.5% of reading or ±2°C/±4°F (Whichever is Great)
Optical Resolution	12:1 Distance to Spot Size
Emissivity	Fixed at 0.95
Dimension (mm)	230 x 100 x 56
Weight (gr)	290

Order No.	Type	Description
KW0600304	KW06-304	Infrared Thermometer, -50°C ~ 750°C, Gun Type