

# sanwa®

## TOKYO JAPAN

### THERMO METER

# TH3



## APPLICATIONS AND FEATURES

This instrument is a pocket-sized Thermo meter featuring excellent portability and operability. This is used in gas, liquid, soil or some objects (an apple, and etc).

- Easy to carry in a shirt pocket
- Sensor probe can be snapped into a fixed position atop the case
- Data hold, Max/Min hold
- Relative value
- Nonslip sensor holder
- Auto power save(30min.)
- Cord length 900mm

## SPECIFICATIONS

Measuring range	-50°C~200°C
Sensor	Platinum thin film resistance thermometer(100Ω at 0°C) Sheath type Pt 100Ω Φ2 x 64 JIS B class
Display	Numeric : 3999 full scale
Over display	The character 4 appears in the highest digit
Battery low warning	The character BT appears in the display when the built-in battery is nearly exhausted and battery supply voltage drops
Sampling rate	Approx. 2 times/sec.
Operating temperature / humidity	5°C~40°C, 80%RH(Max)
Storage temperature / humidity	0°C~50°C, 80%RH(Max)
Environmental condition	No condensation
Power consumption	Altitude 2000m or below, pollution degree II
Battery	Approx. 18mW
Size / Mass	LR44 x 2
Standard accessories included	H117 x W76 x D18mm/approx. 120g
	Instruction manual

A battery for monitoring has been installed prior to shipment from the factory. It may be discharged before the expiration of the described battery life. This battery is used to check the functions and performance of the product. Specifications and external appearance of the product described above may be revised for modification without prior notice.

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