

No. 8080-05 WATERPROOF DIGITAL THERMOMETER MODEL SK-1260**FEATURES**

- Both inputs of thermistors and K thermocouples provided from us are available.
- Measured data can be stored in memory with a simple operation.
 - * The memory can store up to 180 data in the manual mode.
 - * The memory can store up to 120 data in the automatic mode.
- Upper and lower limit alarm can be set.

When the temperature reaches the set upper or lower limit, the warning buzzer sounds and "V" flashes on the panel.
- Waterproof property: Conforms to JIS C 0920 **IP X4**

No adverse effects of water splashes from any direction.
- Various kinds of optional probes for a wide variety of applications.
- Print function

Temperature data stored in memory can be printed on an optional printer.

SPECIFICATIONS

Model	Waterproof Digital Thermometer SK-1260	
Measuring range	Thermistor : -30.0 to 199.9°C	K Thermocouple : -99.9 to 1250°C
Resolution	Thermistor : 0.1°C at -30.0 to 150.0°C	K Thermocouple : 0.1°C at -99.9 to 199.9°C : 1°C at 200°C to 1250°C
Accuracy	Thermistor Main unit : ±0.2°C Sensor : ±(0.1% rdg + 0.3)°C at 0.0 to 150.0°C : ±(0.2% rdg + 0.4)°C at other than above	K Thermocouple Main unit : ±(0.1% rdg + 0.3)°C at 0.0 to 199.9°C : ±0.5°C at -99.9 to -0.1°C : ±(0.2% rdg + 1)°C at 200 to 1250°C Sensor : ±1.5°C at -40.0 to 375°C (JIS class 1) : ±0.004 t at 375 to 1000°C
Operational functions	MAX: maximum memory data, MIN: minimum memory data, HOLD: data hold, ALARM: upper and lower limit setting, REL: measurement of variation, TIME: time settings, REC/PRINT: record and print function, Auto Power-off	
Waterproof property	Conforming to IP X4 rated	
Sampling time	1 sec.	
Sensing elements	Thermistor / K Thermocouple	
Power requirement	6 VDC (AAA battery x 4) or AC adapter (option)	
Battery life	About 180 hours continuous with manganese batteries About 280 hours continuous with alkaline batteries	
Materials	Main unit : ABS resin	Probe : Sensing stem: Stainless (SUS304) Handle : Polyphenylene Oxide
Dimensions	Main unit: 66 (W) x 175 (H) x 25 (D) mm	
Weight	Approx. 200 g (main body including batteries)	
Standard accessories	Standard probe (SK-S100K), soft pouch with neck strap, 4 AAA manganese batteries, English manual	

OPTIONAL ITEMS**No. 8080-10 DEDICATED PRINTER****SPECIFICATIONS**

Power requirements : AC adapter
 Printing method : Direct thermal printing
 Dimensions/Weight : 145 (W) x 58 (H) x 135 (D) mm / 380 g
 Standard accessories: Printing paper 1 roll (about 28 m), AC cable, Communication cable, Connection cable, D-Sub connector pin, English manual

**No. 8009-82 PRINTING PAPER**

Thermal paper: 10 rolls/pack

No. 8008-90 AC ADAPTER (input voltage: 100 to 240VAC, 50/60Hz)