

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

- Measured data can be stored in memory with a simple operation.
  - \* The memory can store up to 150 data in the manual mode.
  - \* The memory can store up to 100 data in the automatic mode.
- Print function
  - \* Temperature data stored in memory can be printed on an optional printer.
- Setting of upper and lower limits is available.
  - \* If the temperature reaches the set upper limit or the set lower limit, the warning buzzer sounds and "V" flashes on the panel.
- Waterproof
  - \* **IP X4** rated (No adverse effects of water splashes from any direction.)
- Both inputs of Thermistor and K Thermocouple are available only from us.
- Various kinds of optional probes for a wide variety of applications.

**SPECIFICATIONS**

Model	Waterproof Digital Thermometer SK-1250MC IIx	
Measuring range	Thermistor	: -30.0 to 150.0°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 100.0°C
		: ±(0.2% rdg + 0.4°C) at -30.0 to -0.1°C, 100.1 to 150.0°C
	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	
Waterproof property	Conforming to <b>IP X4</b> rated	
Sampling time	1 sec.	
Sensor	Thermistor / K Thermocouple	
Power requirement	6 VDC ("AAA" size 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, soft pouch with strap, "AAA" size manganese battery x 4	

**No. 8009-50 OPTIONAL PRINTER MODEL DPU-414**

By connecting the optional printer with the SK-1260 via an exclusive cable, the data stored in memory can be printed out by simple key operation.

**SPECIFICATIONS**

- Power requirements : 100 VAC using AC adapter or built-in battery  
 Ambient temperature : 0 to 40°C  
 Dimensions : 160 (W) x 66.5 (H) x 170 (D) mm  
 Weight : Approx. 700g  
 Standard accessories : Printing paper 1 roll (about 28 m), exclusive cable 1 pc.

**No. 8008-90 OPTIONAL AC ADAPTER MODEL AD-0601000-1**

Input : 100 to 240VAC 50/60Hz