

Introduction

Temperature Control

When paving a road with asphalt, the control of asphalt temperature is quite important. Decreasing the temperature of asphalt paving mixture brings demanding work. In Japan, the following temperature is recommended in paving.

Control Point	Temperature
Asphalt paving mixture	under 185°C
Spreading of concrete	over 110°C
1st rolling	110~140°C
2nd rolling	70~90°C

If not keeping conditions, the quality of concrete should be poor and the life will be short. To control the temperature, we recommend using of the thermometer.



Digital Waterproof Thermometer

SK-1260

VARIOUS SENSOR PROBES

Various sensor probes are available for wide variety of applications.



SK-1260



Measuring concrete temperature (SK-1260 with soft pouch)

SK-S100K

Standard sensor probe
-100~300°C
φ2.3 x 150mm



SK-S106K

Asphalt sensor probe with accurate tip
Resin handle
0~300°C
φ5 x 251mm



FEATURES

- Measurement values can be stored into memory with a simple operation.
- Various optional probes are available for a wide variety of applications.
- A large LCD with multi-display

STANDARD ACCESSORIES

- Soft pouch with neck strap
- AAA manganese batteries x 4

SK-S103K

Asphalt sensor probe with accurate tip
Stainless made
0~300°C
φ5 x 250mm



SPECIFICATIONS

Measuring range	: -99.9 ~ 1,250°C
Resolution	: 0.1°C at -30 ~ 199.9°C : 1°C at 200 ~ 1,250°C
Accuracy	: ±(0.1%rdg + 0.3)°C at 0 ~ 199.9°C : ±0.5°C at -99.9 ~ -0.1°C : ±(0.2%rdg + 1)°C at 200 ~ 1,250°C

Operational functions

Max	: Maximum memory data
Min	: Minimum memory data
Hold	: Data hold
Rel	: Measurement of variation
Time	: Time setting
Rec / Print	: Record & print (if have printer)
Alarm	: Upper & lower limit
Water proof property	: IPX4
Power	: AAA batteries x 4 or AC adapter (option)
Battery life	: 280 hours with alkaline batteries
Dimensions	: W66 x H175 x D25mm
Weight	: approx. 200g (Main unit with batteries)

PRODUCT NAME	MODEL	PKG QTY	MOQ	CODE NO.	C/O
Thermometer	SK-1260	1	1	218850	JP
Sensor Probe -100~300°C	SK-S100K	1	1	219087	JP
Sensor Probe 0~300°C	SK-S103K	1	1	218853	JP
Sensor Probe 0~300°C	SK-S106K	1	1	218854	JP