

No. 8050-00 WALL-MOUNT WATERPROOF DIGITAL THERMOMETER MODEL SK-100WP**SPECIFICATIONS**

Display range	: -12.0 to 112.0°C
Measuring range	: Depends on the probe connected
Resolution	: 0.1°C
Sampling time	: Approx. 10 sec.
Waterproof property	: JIS C 0920 IP X7 rated (When probe is connected)
Operation ambient	: 0 to 50°C
Storage ambient	: -10 to 50°C
Power requirement	: AAA battery x 4 pcs.
Battery life	: Approx. 1 year continuous (use of alkaline batteries)
Dimensions	: 122(W) x 85(H) x 30(D)mm
Weight	: 205 g (including batteries)
Accessories	: 4 AAA manganese batteries, English manual

No.8051-00 STANDARD PROBE MODEL S100WP-01

Measuring range	: -10.0 to 110.0°C
Accuracy	: ±1°C
Sensing element	: Thermistor
Waterproof property	: IP X7 rated
Dimensions	: Sensing part: Ø5 x 500 mm (L) (round-end) Grip: Ø12.5 x 65 mm
Cord length	: 1.5 m (available to lengthen the cord by order)
Weight	: Approx. 90 g
Accessories	: Clip for holding thermometer, English manual

**No. 8312-00 WBGT HEAT STRESS MONITOR MODEL SK-170GT****SPECIFICATIONS**

Measuring range:	Temp.: 0.0 to 50.0°C, Globe temp.: 0.0 to 80.0°C WBGT Index: 0.0 to 50.0°C, Humid.: 10.0 to 95.0%rh
Resolution:	Temp., Globe temp., WBGT Index: 0.1°C Humidity: 0.1%rh
Accuracy:	Temp.: ±0.6°C Globe temp.: ±1.2°C (20.0 to 60.0°C), ±2°C (other range) WBGT Index: ± 2.0°C Humidity.: ±3.0%rh (30.0 to 90.0%rh, 20 to 40°C), ±5.0%rh (other range)
Sampling time:	2 sec.
Alarm setting range:	in WBGT 20.0 to 49.9°C by 0.1°C step
Wind speed setting range:	0.1 to 3.0m/s in 0.1m/s step
Power requirement:	9VDC battery 6F22 (006P) x 1 pc.
Battery life:	Approx. 600 hours continuous (without alarm operation)
Sound volume:	75dB
Operation ambient:	0 to 50°C, lower than 95%rh (no condensing)
Dimensions:	71(W) x 275(H) x 30(D)mm (excluding globe) Globe: 60mm dia.
Weight:	250g (including battery)
Accessories:	9VDC battery 6F22 (006P) x 1 pc., carrying case, English manual.

OPTIONAL ITEMS**No. 8310-20 Shield Plate from Radiant**

Installing this shield, temperature/humidity detection section and the case of the main unit can be protected from radiant. For accurate measurement, this shield is useful. Use this shield together with the tripod model M45.

**No. 8310-90 Tripod Model ZF-400WSH****SPECIFICATIONS**

Total height:	1550 mm
Weight:	1280 g
Accessory:	carrying case

