

SK-110TRHII SERIES DIGITAL THERMOHYGROMETERS



Type 1: Standard probe



Type 2: Point-end type probe

NB: The probe cannot be detached.



Type 3: Long stem type probe



Type 4: Stick type probe



Type 5: Telescoping type probe

SPECIFICATIONS

Cat. No.		8111-00	8112-00	8113-00	8114-00	8115-00
Type		Type 1	Type 2	Type 3	Type 4	Type 5
Measuring range	Temp.	-10 to 60.0°C				
	Humid.	20.0 to 98.0% (at 23°C)				
Resolution	Temp.	0.1°C at -9.9°C or higher, 1°C in other range				
	Humid.	0.1%rh at 15.0%rh or higher, 1%rh in other range				
Accuracy	Temp.	±0.5°C (15.0 to 35.0°C), ±1°C (at other than above)				
	Humid.	±3%rh (30 to 90%rh, 15.0 to 35.0°C) ±7%rh (lower than 0°C, higher than 50.0°C) ±5%rh (other than above)				
Sensor	Temp.	Thermistor				
	Humid.	High polymeric resistance change type				
Operating ambient		Main unit: 0 to 50°C Probe: -10 to 60°C, no condensing				
Display sampling time		About 1 sec.				
Display functions		LCD dual display (temperature and humidity values are displayed at same time), Low battery mark				
Power requirement		3VDC (AAA alkaline battery x 2)				
Battery life		About 600 hours continuous (use of alkaline batteries in room temperature)				
Materials	Main body	ABS resin				
	Cap	Polyacetal resin	Stainless steel	Polyacetal resin		
	Grip	Aluminum			-	Brass
Dimensions	Main body	70 (W) x 168 (H) x 26.5 (D) mm				
	Probe	Ø20 x 224 mm				Ø(8 to 18.7) x (130 to 885) mm
	Sensing part	-----	Ø9 x 55 mm + Ø8 x 294 mm	Ø8 x 338 mm	Ø6 x 35 mm	-----
	Cord (PVC)	Ø4 x 1340 mm	Ø4 x 960 mm	Ø4 x 960 mm	Ø4 x 2500 mm	Ø4 x (600 to 1350) mm
Weight (with batteries)		260 g	330 g	330 g	198 g	310 g
Standard accessories		Test result, hand strap, AAA alkaline battery x 2, vinyl case, English manual				