

SPECIFICATIONS

1. Main Units



Cat. No.	8161-00	8175-00
Model	SK-L200T II (for temperature)	SK-L200TH IIα (for temperature and humidity)
Display range	–45 to 205.0°C (depending on a probe connected)	–15 to 65.0°C (depending on a probe connected)
	—	10 to 99.9%RH
Resolution (Temp.)	0.1°C (–9.9 to 205.0°C) 1°C (–10°C or less)	0.1°C (–9.9 to 65.0°C) 1°C (–10°C or less)
Resolution (Humi.)	—	0.1%RH (15.0 to 99.9%RH) 1%RH (15.0%RH or less)
Accuracy (Temp.)	±(0.1°C + 1 digit)	±(0.1°C + 1 digit)
Accuracy (Humi.)	—	±(0.1%RH + 1 digit)
Applicable probes	SK-LT II series probes	SK-LTH IIα series probes
Sampling (display)	About 1 sec.	
Display functions	TIME (display time), INT (logging interval) REC (during logging), RES (during preset standby), OUT (during real-time transmission), LCD bars (used memory) CALL (call for the current measurement data during logging) Current temperature, Current humidity, Current date and time, low battery mark, Temp. upper limit (Hi), Temp. lower limit (Lo), Humi. upper limit (Hi), Humi. lower limit (Lo), Temp. alarm ON (Alarm), Humi. alarm ON (Alarm), logging option, setting value of upper and lower limits, error message, ID number	
Memory capacity	Up to 8100 lines of data depending on the logging option (four logging options: Once, Repeatedly, Ends at, By pages)	
Logging intervals	1 sec. 2 sec. 5 sec. 10 sec. 15 sec. 30 sec. 1 min. 2 min. 5 min. 10 min. 15 min. 30 min. 60 min. 90 min.	
Communication	USB	
Operation ambient	–10 to 60°C, no condensing	
Storage ambient	0 to 50°C	
Power requirement	"AAA" size alkaline battery x 2	
Battery life	<ul style="list-style-type: none"> Under continuous measurement mode : more than 500 hours Under logging mode: possible to log 8100 data with every logging interval (ex.: about 506 days with logging interval of 90 minutes.) 	
Dimensions	100(W) x 73(H) x 22(D) mm	
Weight	About 123g (without batteries)	
Materials	ABS resin	
Standard accessories	CD-ROM (data analysis software, real-time software), USB cable (1.5 m), USB port cap (factory set), hand strap, "AAA" size alkaline battery x 2 (Probe is not included in the standard accessories)	