



DT-192A/192B

Temperature & humidity datalogger A compact data logger is capable of recording data for months, even long-term shipping and storage. All data viewing, data export, and printing are done via two function keys.



Features		
	192A	192B
Temperature and humidity datalogger	Temperature	Temperature & humidity
Freely selectable sample rate 1 sec to 24h	*	*
LCD Max Min display	*	*
Download collected data through USB interface	*	*
Battery life :up to 2 years (1 minutes sample rate)	*	*
Alarm display if user-defined maximum/minimum value exceed	*	*
Analysis software used to view graph for logging data	*	*

Specifications		
	192A	192B
Internal Temperature sensor range	- 40 to 80°C (- 40 to 176°F)	- 40 to 80°C (- 40 to 176°F)
Probe Temperature sensor range	- 50 to 110°C (- 58 to 230°F)	- 50 to 110°C (- 58 to 230°F)
Temperature resolution	0.1°C/0.18°F	0.1°C/0.18°F
temperature best accuracy	±0.3°C/±0.54°F	±0.3°C/±0.54°F
Humidity sensor range		5% to 95%RH
Humidity resolution		0.05%RH
Humidity best accuracy		±2%RH
Memory capacity	52,000 Samples(over 2 channels)	52,000 Samples(over 3 channels)
Sampling rate	Minimum: Once every second Maximum: Once every 24 hours	Minimum: Once every second Maximum: Once every 24 hours
Dew Point		LCD and Software indication
Alarm	BEEP alarm	BEEP alarm
PC Connection	Micro USB	Micro USB
Battery life	2 year depending on sampling rate and operating conditions	
External Temperature sensor type	NTC Temperature sensor 2.5m cable length	
Connection	Mini USB	

Size(HxWxD): 75mm x 62mm x 32mm

Weight: 150g

Accessories: 3.6V Lithium battery, software and clamshell.