

DT-194T/194TH/194TK/195TH

Plug-PDF Temperature/Humidity/Vibration Dataloggers



194T series Plug-PDF Temperature/Humidity & Vibration dataloggers can monitor temperature/humidity/vibration values efficiently and conveniently for long time. 194TK is thermocouple datalogger.

The readings are saved in the logger and simply read out by your PC with USB interface.



EMC
EN: 61326



Features

	194T	194TH	195TH	194TK	194G
Temperature datalogger	*				
Temperature and humidity datalogger		*	*		
Temperature type K range datalogger				*	
Temperature, humidity and vibration datalogger					*
Immediately create PDF report in USB flash disk	*	*	*	*	*
Freely selectable sample rate 1 min to 24h	*	*	*	*	*
Max/ Min LCD display	*	*	*	*	*
Download collected data through USB interface	*	*	*	*	*
Battery life: up to 1 year (1 minute sample rate)	*	*	*	*	*
Alarm display if user-defined maximum/minimum value is exceed	*	*	*	*	*
Analysis software used to view graph for logging data	*	*	*	*	*

Specifications

	194T	194TH/195TH	194TK	194G
Temp. range	-40 to 70°C/ -40 to 158°F	-40 to 70°C/ -40 to 158°F	-200 to 1370°C (-328 to 2498°F)	-30 to 70°C/ -22 to 158°F
Temp. accuracy	±1°C/1.8°F	±1°C/1.8°F	±[0.15%rdg+1°C(1.8°F)]	±1°C/1.8°F
Temp. resolution	0.1°C/0.1°F	0.1°C/0.1°F	0.1°C/0.1°F	0.1°C/0.1°F
Humidity range		0 to 100%RH		0 to 100%RH
Humidity accuracy		±3.5%RH		±3.5%RH
Humidity resolution		0.1%RH		0.1%RH
vibration range				0 to 16g
vibration accuracy				±0.5g
Memory	40020	40020(20010/channel)	40020	30000(T+RH) 1000(vibration)
Sample rate	2sec~24 hours			
Battery life	1year (Sample rate 1minute)			
PDF report	Immediately create PDF report in USB flash disk			
Analysis software	Windows XP/Vista/win7/win8/win10			



Model 194TH



Model 195TH



Accessories : 3.6V Lithium battery,software and clamshell.

Size(HxWxD): 122mm x 11mm x 26mm
Weight: 60g

