



## DT-170/171/171F/171C

Temperature and Humidity Dataloggers  
You can monitor temperature and humidity values efficiently and conveniently for long time periods by using the Datalogger. The readings are saved in the logger and simply read out by your PC with USB interface. Memory for 16000 (171) readings Temperature datalogger (170) Freely selectable measurement cycle from 2sec. to 24h Battery life: more than 3 years Display all status information through two LEDs Download collected data through USB interface Alarm display if user-defined maximum/minimum values exceed Analysis software used to view graph for logging data.



Specifications		
	170	171/171F
Temp range	-40 to 70°C	-40 to 70°C
	-40 to 158°F	-40 to 158°F
Temp Accuracy	±1°C	±1°C
Humidity range		0 to 100%RH
Humidity Accuracy		±3.5%RH
Temp K range		
Temp k Accuracy		
Memory	32000(16000 each for temperature and humidity)	
Measuring rate	2sec.to 24h	
Battery life	Typically 3 years	
Analysis software	Windows 98/2000/XP/Vista/7	





**Temperature and Humidity Dataloggers**  
 You can monitor temperature and humidity values efficiently and conveniently for long time periods by using the Datalogger.  
 The readings are saved in the logger and simply read out by your PC with USB interface.





Size(HxWxD): 130mm x 30mm x 25mm

Weight: 20g

**Accessories:** 3.6V Lithium battery, K-Temp probe(172TK), software and clamshell.