

Elitech LogEt 8 TH Temp and Humidity Data Logger

- Up to 16,000 sets of recordings - enough for the longest trip
- Detailed LCD display with real time recordings
- USB micro-port for direct connection to a computer
- Auto encrypted and generated PDF reports with password protection
- Faster access to data collected in any cold chain management process
- User configuration for alarm setting, logging interval, trip duration etc.
- User replaceable 3.6V single-use lithium battery



The Elitech LogEt 8 TH, temperature and humidity data logger, available from Withnell Sensors is ideally suited for temperature-sensitive products during storage and transportation. Featuring a higher accuracy of $\pm 0.3^{\circ}\text{C}$, it is widely used in the life science field such as blood, vaccines and pharmaceuticals. With a built in USB port, it is highly convenient to set technical parameters and export the data. The data logger aims to protect the entire storage and shipment process and provides accurate and reliable temperature monitoring recordings.

Product Model	LogEt 8 TH
Temperature Measurement Range	-30 °C to +70 °C
Resolution	0.1 °C
Humidity Range	10 to 90%
Humidity Accuracy	$\pm 3\%$ RH (20%~80%RH); $\pm 5\%$ RH (others)
Temperature Accuracy	$\pm 0.3^{\circ}\text{C}$ (-20 °C ~+40 °C); $\pm 0.5^{\circ}\text{C}$ (others)
Temperature Reading	°C or °F (Optional)
Recording Capacity	16,000 recordings
Sampling Interval	Configurable from 10s~24hour
Sensor Type	Internal and external temp & humidity sensors
Communicator Interface	USB interface
Power Source	3.6V single-use lithium battery
Battery Life	Typically over 2 years of operation
Size	4 x1.8x 0.8 inches (L*W*H)