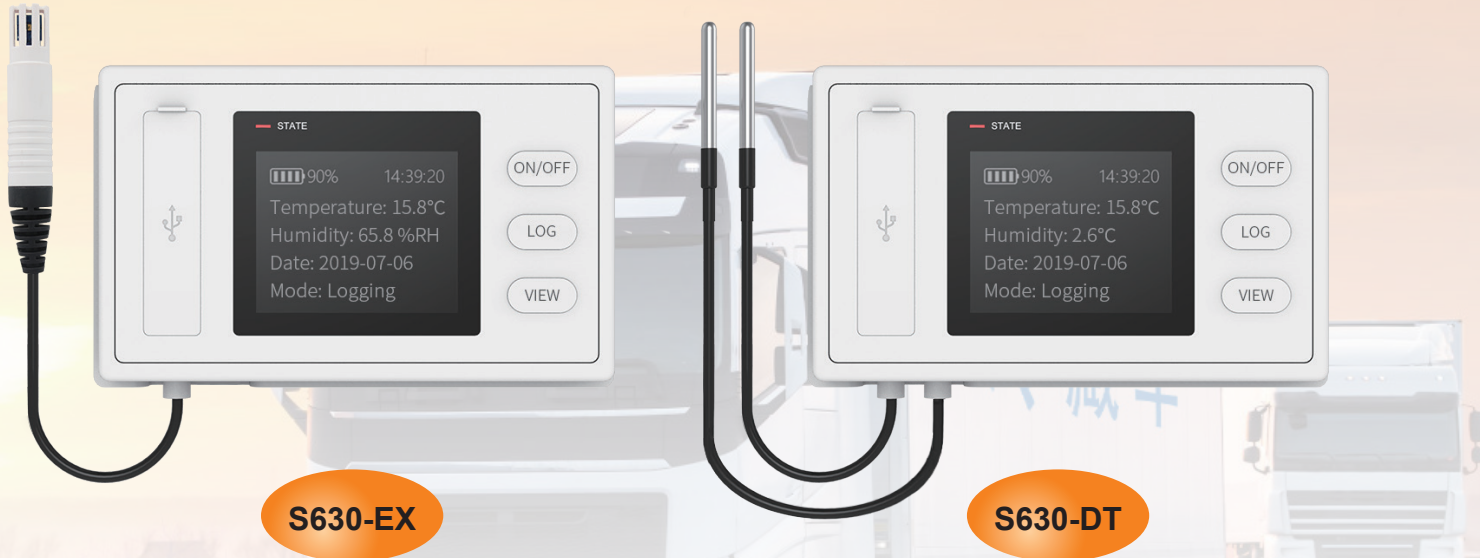


The data logger S630 is an Internet of things end device combines the functions of temperature & humidity data collecting, GPRS wireless data transmission, GPS positioning, remote real-time temperature & humidity monitoring, SMS alarming when data value exceeds limits.



**S630-EX**

**S630-DT**

- ◆ Battery of long duration, 5 minute upload interval, Normally it last 15 days.
- ◆ Small size and easy to be put in any monitoring environments.
- ◆ Support high precision base positioning.
- ◆ Adopt IP65 class water & dust proof design, able to be use in humid and dusty environments, set GPRS upload internal base on needs.
- ◆ Remote data transmission allow users to view real-time data, search for recorded data & charts via Tomonitor software.
- ◆ Users can set limits base on their needs, if data value exceeds limits, this device and Tomonitor software will alarm users together and log internal will be set to 2 minutes.
- ◆ Able to print real-time temperature & humidity data, support Bluetooth printer; real-time download and resumable data transfer at power failure functions protects data from been lost.



**S630-ET**

#### Technical Specifications

Model	S630-EX	S630-ET	S630-DT
Temperature accuracy	±0.5°C	±0.5°C	±0.5°C
Humidity accuracy	±5%RH	/	/
Sensor type	External sensor	External sensor	External sensor
Record volume	10,000	10,000	10,000
Temperature measurement range	-40~85°C	-40~85°C	-40~85°C
Humidity measurement range	0~100%RH	/	/
Log interval	10s~240s	10s~240s	10s~240s