

Simply most advanced wireless Data & Event Logger



THLSP-1800R

Supported Measurements



Temperature Humidity Shock Light Pressure

THLSP-1800R wireless Data & Event Logger simply most advanced and easy-to-use data logger that makes your supply chain fully visible. It works perfect with Tag2Sense mobile app that enables fast configuration, data presentation and flexibility. It is designed specifically for the monitoring of shock, relative humidity and temperature, light and pressure during transportation. In addition to the precise temperature and humidity measurement, a 3-axis acceleration sensor measures any vibrations which occur. This allows impact and vibrations to be reliably recorded during the transport of sensitive pharmaceutical products, high-quality electronic products, delicate machinery or valuable art objects.

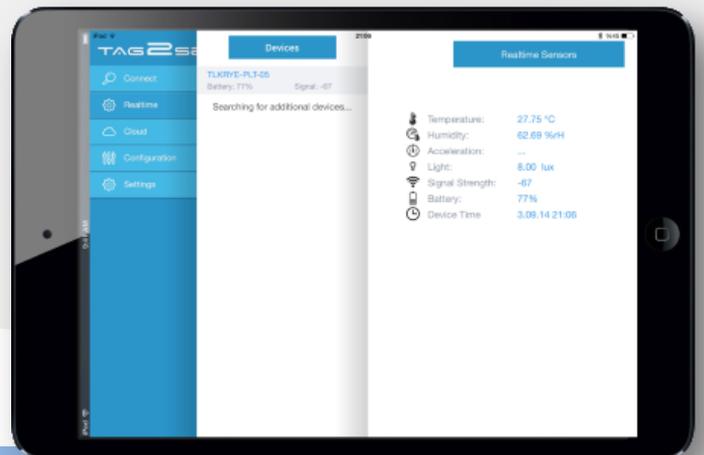
Coming soon

Configure THLSP-1800R device
from your iPhone or iPad



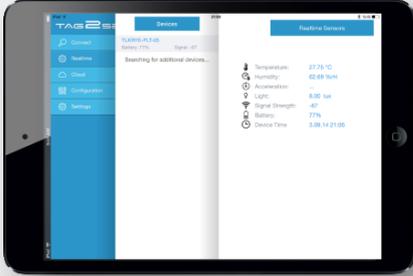
The easy-to-use Tag2Sense app turns your tablets and smartphone into a remote control for all the Tag2Sense devices. You can simply configure your device and set thresholds of sensors in seconds. Tag2Sense app enables users to access data anytime from their iOS mobile device over a 100-foot range.

You can read Real-Time data as well as Event logs that are realized during shipment easily. Moreover, TagSense app transmits all information to our secured cloud systems for further analysis via Tag2Sense Dashboard web application.





Data availability via Tag2Sense mobile app & Tag2Sense web-based application



Tag2Sense Mobile Application. Available from App Market



Tag2Sense web-based application.

For more information, please visit www.tag2sense.com

Tag & Activate Feature – Patent pending



Tag2sense has a unique patent-pending feature as called as “Tag & Activate” that provides very fast mounting and automatic activation. You can use our special designed sticker to mount our device to any surface. Thus, Tag2Sense eliminates the possibility of operator mistakes as %100 due to forgetting activation of device. It also makes easy operation and increases accuracy of shock sensor

Unique features

 Fly mode for air-cargo	 Chargeable & Long battery life	 Cloud integration	 Mobile app
 Bluetooth Low Energy	 Data availability	 5 sensors	 Configurable device

Tag2Sense THLSP-1800R	
Device specification	
PHYSICAL	
Dimensions	73x68x21 mm
	Ø105 mm – Lower part
Weight	90 grams
Case enclosure	ABS Plastic, IP54 rated
OPERATIONAL	
Temperature	-40 to +125 degC (+/-0.5 degC accuracy)
Humidity	0 to 100 %RH (with +/-3% accuracy)
Shock	0 to 16 G
Pressure	0.256 atm to 1.244 atm (with +/- 0.000197 atm accuracy)
Light	0.01 lux to 64 000 lux
Altitude range	-2000 m to 10000 m (with +/- 3 m accuracy)
Battery	Rechargeable 1800 mAh Li-Poly - Up to 2 year battery life in economy mode* - 6 months battery life (5 sensors active, measuring rate 30 seconds)**
Features	Tag & Activate feature Fly mode for air-cargo Journey start from app Data & Event logger mode Led indicators
Memory	Up to 800.000 event log capacity Expandable memory with SD Card for data logger mode
Software Interface	Web-based application at tag2sense.com Tag2Sense mobile app API for ERP integration
Connection	Bluetooth Low Energy

Go to tag2sense.com to learn more and express interest in becoming a Tag2Sense customer.

Email: sales@tag2sense.com