



Home > Solutions > Pack for Cold chain monitoring in Supply chain (Transport and warehousing) – high measurement accuracy

Pack for Cold chain monitoring in Supply chain
(Transport and warehousing) – high measurement
accuracy

Live Objects platform compliant



Favorite



Compare



Share

Pack for Cold chain monitoring in Supply chain (Transport and warehousing) – high measurement accuracy

Be the first to review this product

Uses:

Cold chain monitoring of sensitive products during transport and warehousing phases. Temperature monitoring of health products or food goods inside the vehicle and in the warehouse, measurements recording and alerts in case of thresholds excursion.

€197.00 (VAT excluded) **IN STOCK**
Usually delivered in 10 working days

COMMERCIALY AVAILABLE

Notify me when the price drops

QTY

1

[Add to Cart](#)[contact the seller](#)[VISIT MICROSITE](#)

Key features highlights :

- All Inclusive Pack : LoRa SPY T0 connected temperature sensor, Data transmission via the Orange LoRaWAN network, Access to the JRI MySirius platform for the sensor setting and data management
- Excellent measurement accuracy ($\pm 0.5^{\circ}\text{C}$ from -20°C to $+30^{\circ}\text{C}$ and $\pm 0.8^{\circ}\text{C}$ out of this range)
- **Metrology certificate** that ensures the measurement accuracy of the LoRa SPY T0 sensor
- Robust and waterproof sensor – food contact
- Easy to use and to install : fixing eyelets, status LED lights, On/Off touch sensitive button, replaceable battery, protection case
- Ready to use solution: the LoRa SPY sensors are pre-programmed on the JRI MySirius platform and then automatically detected after being turned on
- Self-reliant Data Management via the userfriendly JRI MySirius application and sensor settings: visualization of measurements, sensor configuration, alarm thresholds and means of alerts communication, planning of management of alerts ...

Description :

Uses:

Cold chain monitoring of sensitive products during transport and warehousing phases. Temperature monitoring of health products or food goods inside the vehicle and in the warehouse, measurements recording and alerts in case of thresholds excursion.

Benefits

- Automation of mandatory actions in the cold chain control
- Reactivity of corrective actions in case of thresholds exceeding to avoid losses of goods
- Sensor with high measurement accuracy and metrology reliability: metrology certificate supplied in case of sanitary control
- Compliance with the EN 12 830 standards applicable to the agri-food and healthcare sectors for the transport of thermo-sensitive products
- Customizable and scalable data management (depending on the user's business needs)

Pack including :

- One LoRa SPY T0 connected temperature sensor (-35°C to $+85^{\circ}\text{C}$)
- A protective fixing case
- The metrology certificate of the LoRa SPY T0 sensor
- LoRaWAN Orange connectivity for 36 months
- Access to the JRI MySirius platform with the 'Initial' service level for 36 months
- Sensor settings according to your needs
- Viewing of measurements, graphs, history and audit trail
- Management of escalating alerts by user
- Archiving of data
- Administrator and User Profile Access
- Access to technical support (online help and tutorials)

Pack details :

- LoRa SPY T0 sensor: PT100 class A internal sensor, 0.01 resolution, 10,000 data points memory, IP68, dimensions 87x64x25mm, 100gr, interchangeable 3.6v lithium battery, food contact polycarbonate case, EN 12 830 compliant

1

- JRI MySirius data management platform : Customization of the interface with different indicators and favorites, optional modules (maintenance, metrology, plan etc ...), customized user profile management, wide variety of alarm options and management (multi cascades, report snooze, temporary inhibition ...), many means of notification (SMS, Email, voice call, sound and light alarm)

Product information	Reviews	Seller Questions
Seller	JRI	
Manufacturer name	JRI	
SKU	795-9432	
Manufacturer Part number	12467	
Product Attributes	Temperature	
Product Icons	Integrated solution (Prepaid), Live Objects platform compliant	
RF Region	EU868 - Europe 863-870MHz	
Other protocol	LoRaWAN	
Solution Represented	Smart Agriculture, Smart Cities, Energy and Utilities, Health, Smart Industries, Location & Asset Tracking, Transportation, Facilities Management, Smart Operations, Smart Building, Smart Metering	
Power supply	Non rechargeable battery	
Battery specification (Wh)	3,6 v	
Battery type	Lithium ion	
RF transceiver	SX1272	
Operating Temperature (min to max)	-35°C à + 85°C	
Depth (cm)	2.5	
Width (cm)	6.4	
Height (cm)	8.7	
Certification	LoRa® Alliance, CE, FCC, RoHS, Orange LoRa®	
Lead-time if backordered (in working days)	25	
Is available for sale	Yes	
Lead-time if in Stock (in working days)	10	
Specific commercial conditions	The Company will endeavour to meet the estimated delivery times, but cannot accept any liability whatsoever for failure to do so. Risk of loss or of damage to any goods passes to the purchaser at the time the goods leave the Company's premises. Delivery times given for products are "ExWorks". All delivery costs, (specific packaging, freight, carriage, customs charges etc) are borne by the Buyer.	
Technical documents	11819G LoRa Spy_EN.pdf FT_LoRaSPYT0_vEN.pdf DeclarationCE_LoRaSPY.pdf LoRa Alliance Certification Certificate_JRI_LoRaSPY.pdf	



Marketplace

FAQ
Contact-us

Solutions

Datavenue
Live Objects
Connectivity solution

Orange sites:

Orange Developer
Orange.com
Orange-business.com

Powered by
ThingParkMarket

<https://market.datavenue.orange-business.com/en/pack-for-cold-chain-monitoring-in-supply-chain-transport-and-warehousing-high-measurement-accuracy.ht>

Google Chrome 80.0.3987.163

11:34:29 AM 4/13/2020

Windows Server 2016 Standard 64-bit Build 14393

