

LoRaWAN® Gateway

code: SP041



LoRaWAN® Gateway - a complete solution for implementing LoRa and COMET Cloud. The kit includes a pre-installed UDP packet forwarder for easy connection to public and private LoRa® servers, and a rugged outdoor access point with a 2.4GHz WLAN interface and Ethernet port.

The proven WAP design ensures reliable performance even in harsh weather conditions. The device supports the 863-870 MHz frequency range.

The LoRaWAN® Gateway is pre-configured for operation in COMET Cloud, ensuring quick and seamless integration into the system.

LoRaWAN® Gateway Kit includes wall, pole or desk mount, 230V AC/24V DC power adapter and PoE power splitter.

Technical data

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| CHARACTERISTICS | |
| LoRa Frequency | EU863-870, RU864-870, IN865-867 |
| Max power consumption | 7 W |
| Ethernet | 10/100 Mbps |
| LoRa antenna | Internal or SMA connector for external antenna |
| POWER | |
| DC jack input Voltage | 9-30 V |
| PoE in input Voltage | 9-30 V (Passive PoE) |
| GENERAL TECHNICAL DATA | |
| Operating temperature | -40°C to +60°C |
| Protection class | IP54 |
| Dimensions | 185 x 85 x 30 mm |