

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

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