



Indoor LoRa IoT Gateway

The Indoor LoRa IoT Gateway is a LoRa-based wireless gateway designed to handle long-range tracking of LoRa-based sensors and devices. With up to 15km connectivity in the open air (line-of-sight) and 2km within the city, this device is fully capable of handling your long-range tracking requirements. It is a perfect solution for any LoRaWAN use case scenario. The LoRa IoT Gateway is Class A and C compliant.

Applications

- Construction
- Manufacturing
- Oil & Gas
- Mining
- Logistics
- And many more...

Product	Indoor LoRa IoT Internet Gateway
Model Name	Indoor LoRa IoT Gateway
Network Connectivity	802.11 b/g Wi-Fi, LAN and 3G/4G Cellular (optional)
Concentrator Module	Single concentrator for up to 8 channels
LoRa Operating Frequency	EU433, CN470, EU868, US915, AS920, AS923, AU915, KR920, IN865
Transmit Power	27 dBm (Max)
Receiver Sensitivity	-142 dBm (Min)
Cloud Connection	Configurable to transmit data to any MQTT Server.
Input Voltage	POE, 110-220V AC
Ingress Protection	IP30
Size (HxWxL)	18 x 12 x 4.3 cm 7.09 x 4.72 x 1.69 in
Weight	0.3 Kg (0.66 lb)
Operating Temperature	-10 C to +55 C
Material	Plastic
Certifications	FCC, CE
Bundle Components	LoRa Antenna Mounting Screws Anchors Power Adapter