



MOKO SMART

MKGW6-LW

Single Channel LoRaWAN Gateway



Cost-effective



LoRaWAN full-frequency band coverage



Plug-in design, easy installation

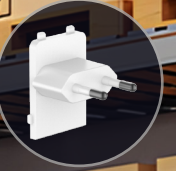


Support external antenna

LoRaWAN Gateway

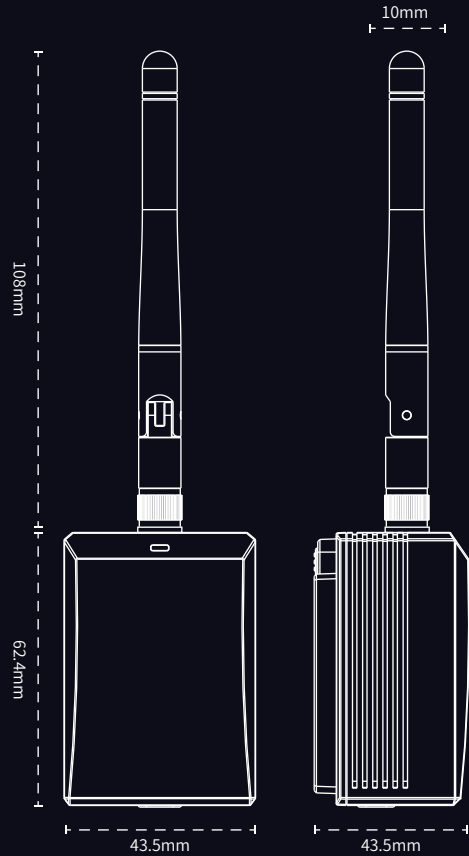
Easy Installation
Effortless Connection

Introducing the MKGW6-LW, a cost-effective single channel LoRa Gateway designed for efficiency and reliability. Boasting LoRaWAN full-frequency band coverage, this gateway guarantees wide compatibility and versatility. Its straightforward plug-in design allows for quick and easy installation without complex setup. Furthermore, the external antenna enhances communication performance, ensuring stable and reliable data transmission. Ideal for a range of LoRa networking requirements, the MKGW6-LW is a great solution for warehouses, factories, hospitals, smart offices, and more.

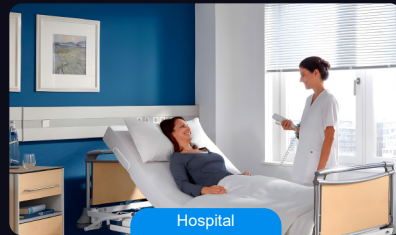
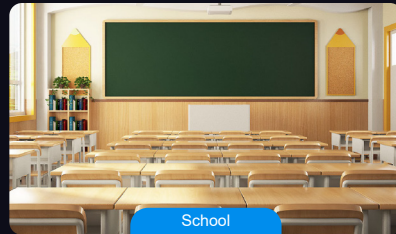
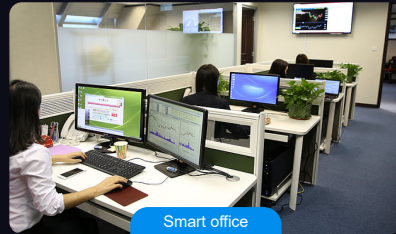


MKGW6-LW

LoRaWAN Gateway



Application Scenarios



Categories

Feature

Specification

Chipset	LoRa®	Semtech SX1262
	MCU	ESP32
	Wi-Fi frequencies	2.4GHz
Wireless Characteristics	LoRaWAN Regions	EU868/US915/AU915/AS923-1/AS923-2/AS923-3/AS923-4RU864/IN865/KR920/AS923-1/AS923-2/AS923-3/AS923-4
	LoRa Channel	Single Channel
	LoRa TX Power	Max. 21dBm
Network Supply	Wireless	LoRaWAN, Wi-Fi 2.4 GHz
Power Supply	Micro-USB	DC 5V/1A
	Socket	Direct power supply from socket
Software	LoRa Protocol	Semtech UDP Packet forwarder
	Configuration	APP Tool
Wireless coverage	LoRa	Up to 4 km (in urban open space)
Dimensions	Dimensions	61*35*43.4mm (Not include external LoRa antenna)
Application Parameters	Operating Temperature	-40~+85°C
	Operating Humidity	10%~90% (No-condensing)
External Antenna	LoRa antenna	1.6dBi External antenna