Milesight | Better Inside, More in Sight

Milesight IoT Co., Ltd.

LoRaWAN® Starter Kits

Explore More Possibilities with
LoRaWAN® Technology

▼ Maximum Flexibility

📊 Higher Performance

💰 Minimum Cost

Smart City Solution

Milesight Smart City Kit provides capabilities to manage a network of physical objects and improve the interaction with field situation. The benefits come from the solution including but not limited to wireless network coverage, continuous monitoring, timely notification and alerts, centralized management and control, Data-to-Cloud communication and analysis and many more.

Solution Highlights

◄ Effective data-driven decision making
◄ Get more precise information
◄ Ensure greater consistency
◄ Efficient public utilities

Featured Kit

- UG65
  Semi-Industrial LoRaWAN® Gateway
- EM300-TH
  Temp and Humidity Sensor
- EM500-CO₂
  CO₂ Sensor
- EM500-UDL
  Ultrasonic Distance Level Sensor
- EM500-PP
  Pipe Pressure Sensor
- UC500
  LoRaWAN® Controller
- Milesight IoT Cloud

Product Details

EM500 Environment Monitoring Sensor
Optional

- IP66 (IP67 as required)
- LoRaWAN® Wireless
- 5/10 Years Battery Life
- NFC for Configuring
- Milesight IoT Cloud

Milesight IoT Cloud
1-Year Free Trial

- Field Data Visualization
- Remote Monitoring & Control
- Real-time Alerts
- Security & Reliability
- 1-Year for Free

UG65 Semi-Industrial LoRaWAN® Gateway

- GE, 4G, Wi-Fi
- 8 Channels
- GPS
- Up to 2000 Nodes
- Over 15km Radio Communication Range
- Free Embedded NS

EM300 IoT Sensor

- IP67 Waterproof
- LoRaWAN® Wireless
- 5/10 Years Battery Life
- NFC for Configuring

UC500 LoRaWAN® Controller

- IP67 Waterproof
- 2 x GPIO
- 2 x AI
- 1 x RS232 or RS485
- Solar Powered or Battery