

### SATEVIS® IOT INDOOR GATEWAY

Please consult the product datasheets for more information about main features:

- Datasheet **SATEVIS® IOT Indoor Gateway**: [click here](#)



| Main features          | Reference | SATEVIS-IOT-IND-GTW-FREQU-4G  |
|------------------------|-----------|---|
| Processor              |           | MT7628(MIPS24KEc@580MHz), RAM DDR2 128MB, FLASH 32MB  |
| LoraWan® chipset       |           | SX1302 with 8 channels  |
| LoRaWAN® Protocol      |           | V1.0.3 Class A/Class B/Class C  |
| Frequency Plan         |           | IN865/EU868/RU864/US915/AU915/KR920/AS923   |
| Long Range Sensitivity |           | -125dBm @125KHz/SF7<br>-139dBm @125KHz/SF12   |
| Long Range TX Power    |           | Up to 26 dBm  |
| Input Voltage          |           | DC 12V - 2A<br>PoE (IEEE 802.3 af), 40V-57V DC  |
| Interfaces             |           | Ethernet RJ45 * 1<br>RP-SMA Female connector (for LoraWan Antenna)<br>SMA male connector (for 4G Antenna) |
| Operating Temperature  |           | -20°C to 55°C   |
| Casing                 |           | 143.6x135x34mm (connector not included), 150.6x135x34mm (connector included) - Package: 340*230*65mm      |

### SATEVIS® IOT OUTDOOR GATEWAY

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### SATEVIS® IOT INDOOR GATEWAY

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- Datasheet **SATEVIS® IOT Solar Gateway**: [click here](#)



| Main features          | Reference | SATEVIS-IOT-IND-GTW-FREQU-4G  |
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| Interfaces             |           | Ethernet RJ45 * 1<br>RP-SMA Female connector (for LoraWan Antenna)<br>SMA male connector (for 4G Antenna) |
| Operating Temperature  |           | -20°C to 55°C   |
| Casing                 |           | Weight: 10kg without solar panel , Dimension: 300x300x155mm without solar panel , Waterproof Rate: IP66   |