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INDUSTRIAL PRODUCT DATASHEET

SenseCAP M2 Multi-Platform LoRaWAN Indoor Gateway(SX1302-4G) - AU915

SKU	UPDATED	PRICE
100087424	2026-11-11 10:15:46	$159.00(Excl. VAT)



Key Features

01 **Scan the QR code for device binding**

02 **Connect gateway to internet and power on**

03 **Check gateway status on the SenseCAP platform**

04 **Connect sensors to the network and upload data to the cloud**

05 **Wi-Fi/ Ethernet access to the SenseCAP Local Console**

06 **Access the SenseCAP Local Console via SenseCAP Portal remotely**

07 **Open-Source Support**

Easily customize and develop users own LoRaWAN solutions for seamless integration into their specific use cases. Check out details here.

08 **Support Multiple LoRaWAN® Network Servers**

Compatible with multiple LNS like AWS, TTN, ChirpStack, etc. via using the Packet Forwarder / Basics™ Station mode.

09 **Built-in LoRaWAN Network Server**

Based on Chirpstack, provides a fast and reliable solution for launching a LoRaWAN network.

10 **Built-in SenseCAP Local Console for Configuration**

Provides a simple setup experience to configure the device on Web UI through Wi-Fi AP and Ethernet.

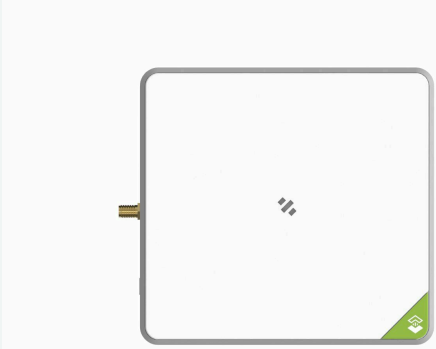
11 **Support Power-over-Ethernet (PoE)**

For users who need to power the gateway on Ethernet instead of an extra power supply cable, the PoE feature is also added to this device, making your deployment more reliable and faster.

12 **Wide-range Coverage and Strong Signal**

Provides up to 10km of LoRaWAN® coverage and strong signal, allowing users to send data with extremely long ranges at low data rates.

Product Gallery

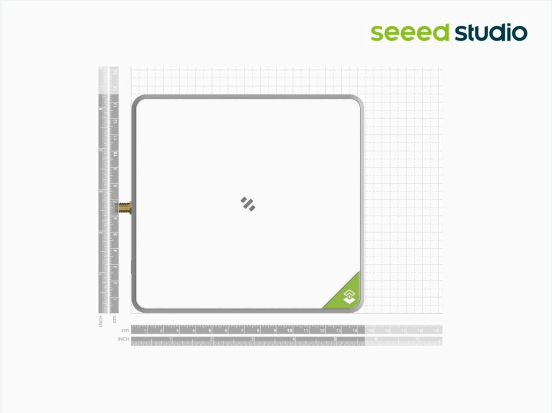




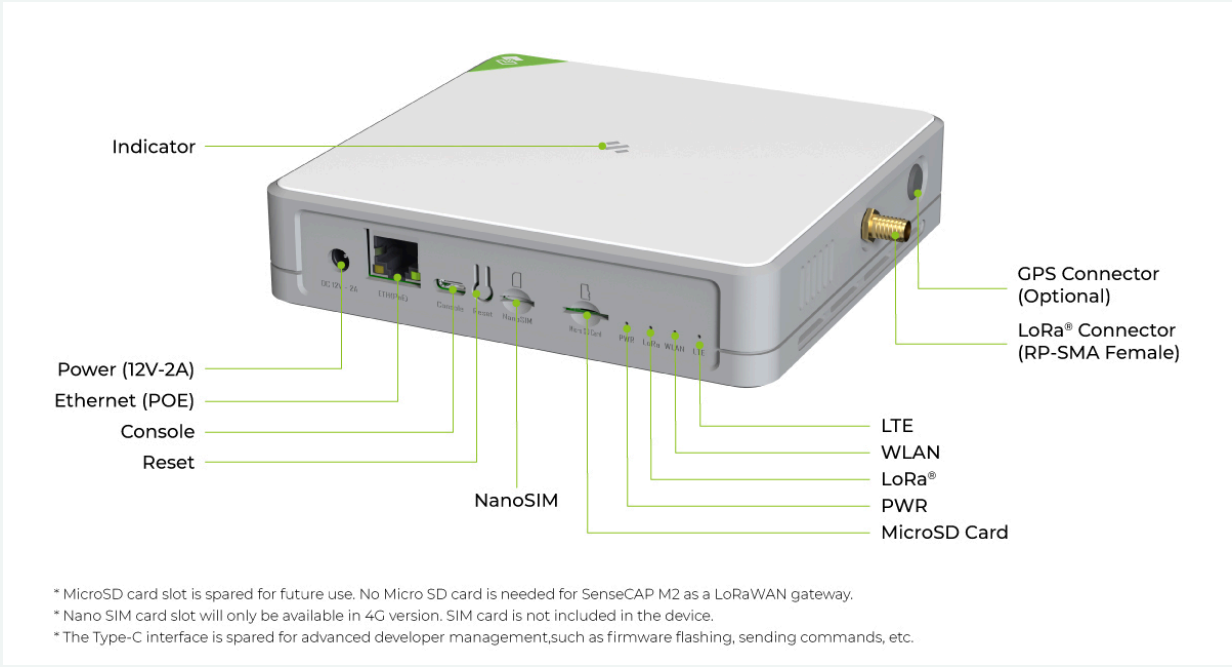








Hardware Overview



* MicroSD card slot is spared for future use. No Micro SD card is needed for SenseCAP M2 as a LoRaWAN gateway.
* Nano SIM card slot will only be available in 4G version. SIM card is not included in the device.
* The Type-C interface is spared for advanced developer management,such as firmware flashing, sending commands, etc.

Applications

- **Smart Agriculture**
- **Smart Building**
- **Environmental Monitoring**
- **Other Wireless Sensing Applications**

Resource Links

- https://www.seeedstudio.com/SenseCAP-Multi-Platform-LoRaWAN-Indoor-Gateway-SX1302-4G-AU915-p-6948.html
- Quick Start for SenseCAP Gateway & Sensors
- Connect M2 Multi-Platform Gateway to The Things Network
- Connect M2 Multi-Platform Gateway to AWS IoT
- Connect M2 Multi-Platform Gateway to ChirpStack

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