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INDUSTRIAL PRODUCT DATASHEET

Dragino OLG01-N Single Channel LoRa IoT Gateway - Support 868MHz Frequency

OLG01-N is an open-source single channel LoRa Gateway.

SKU	UPDATED	PRICE
113990826	2026-11-11 10:11:49	$69.00(Excl. VAT)



Overview



OLG01-N is an open-source single channel LoRa Gateway. It lets you bridge LoRa wireless network to an IP network via WiFi, Ethernet, Or 3G/4G cellular via optional LTE module.

Key Features

01 Open Source OpenWrt system

02 Low power consumption

03 Firmware upgrade via Web

04 Software upgradeable via network

05 Flexible protocol to connect to IoT servers

06 Auto-Provisioning

07 Built-in webserver

08 Managed by Web GUI, SSH via LAN or WiFi

09 Internet connection via LAN, WiFi, Or 3G/4G via optional LTE module

10 Failsafe design provides a robust system

11 1 x SX1276/SX1278 LoRa module

12 Limited support in LoRaWAN/ Support Private LoRa protocol

Product Gallery







Resource Links

- https://www.seeedstudio.com/Dragino-OLG01-N-Single-Channel-LoRa-IoT-Gateway-Support-868MHz-Frequency-p-4479.html
- Datasheet
- User Manual
- MotherBoard
- LoRa module
- software
- Dragino Lora Gateway Selection Guide

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