Datasheet



Outdoor 4G LTE Wireless Router

WI-LTE110-O

Overview

WI-LTE110-O is an outdoor 4G LTE wireless router, plug-in card is automatically connected to the network, and can be monitored anytime and anywhere. It is suitable for monitoring scenarios such as rural areas, ranches, and scenic spots that are inconvenient to handle broadband. Support IP65 dustproof and waterproof, deal with various weather conditions, built-in 2*100Mbps interfaces, convenient for IPC access, external LTE dual antenna, 4G signal is stronger.

Features

Plug and Play

No configuration is needed simply plug and play.

Ideal for Outdoor Environment

IP65 weatherproof enclosure for outdoor Wi-Fi applications.

Cloud Management

The free cloud management platform simplifies a lot of equipment management time and reduces network supervision costs for network administrators.

SD-LAN

Realize remote intranet intercommunication, so that the camera data in remote areas can be sent back to the monitoring room.

WI-Tex 4G LTE

OpenVPN

Which enables employees to connect remotely to their main office as securely as in the office.

WAN Connection Backup

Works as a router to provide a backup internet connection.

Multiple Power Supply Methods

Supports 24V Passive PoE and 12V DC local power, Flexible power supply options for different installation environments.

Easy Installation

Simple installation design for easy installation on any wall or pole.





Specifications

Products	WI-LTE110-O
Hardware Version	
Interface	(1)10/100M Base-T LAN Ethernet ports (1)10/100M Base-T WAN Ethernet ports
Signal Rate	300 Mbps at 2.4 GHz
Wi-Fi Antenna	2dBi
Power Supply	DC 12V/1A or 24V Passive PoE
Power Consumption	<11W
External Buttons	reset button (long press for 8 seconds to restore the factory default configuration)
Transmit Power	22dBm
LTE/3G/2G Bands	EU: LTE FDD: B1/B3/B5/B7/B8/B20/ LTE TDD: B40 WCDMA: B1/B5/B8 GSM: 900/1800MHz CN: LTE FDD: B1/B3/B5/B8 LTE TDD: B3/B3/B39/B40/B41 WCDMA: B1/B5/B8 GSM: B3/B8
LTE Category	Cate4
4G/ETH Failover	Yes
Weatherproof Enclosure	IP65
Dimensions	260mm x 100mm x 37mm
Environment	Working Temp: -10°C~ 60°C Storage Temp: -40°C~70°C Working Humidity: 10%~90% non-condensing
Software Features	3G/4G Router, Wireless Router, Eth-First Router, 4G-First Router
	DHCP Server, Client
	NAT Rules, Port Forwards
	Static Routes
	DDNS
	OpenVPN
	SD-LAN



Wireless-Tek Technology Limited

Address: Room 402 4F, BiaoFan Technology Building, Bao'An

Avenue, FuYong Town, Bao'An district, ShenZhen

Website:www.wireless-tek.com

Tel:86-0755-32811290

Email:sales@wireless-tek.com

Technical Support:tech@wireless-tek.com







Cloud Management



Company Website

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