

5.8GHz 2W IP67 High Definition Video Ground Base Station Wireless Transceiver

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ZKMANET
- Certification: CE, ISO9001
- Model Number: ZKManet2532UM
- Minimum Order Quantity: 1 piece
- Price: USD 5999 per piece
- Packaging Details: carton
- Delivery Time: 3-7 work days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10000 pieces per year



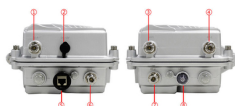

Product Specification

- Frequency: 5.8GHz
- Bandwidth: 20/40/80MHz, 20MHz(Typical)
- RF Channel: 2T2R
- Transmit Power: 2W
- Nodes: 64
- Throughout Rate: 90Mbps
- Encryption: AES
- WIFI: 5.8G
- Highlight: 5.8 GHz Wireless Transceiver,
5.8GHz Video Ground Base Station,
5.8GHz Station Wireless Transceiver




More Images



Product Description

5.8GHz 2W IP67 High Definition Video Ground Base Station Wireless Transceiver

Product Description

ZKManet2532UM is a high-performance, high-stability industrial-grade line-of-sight MESH ad hoc network product, through the

Our Product

combination of directional, omnidirectional, sector and other antenna types, to achieve point-to-multipoint or point-to-point and MESH ad hoc network and other types of wireless coverage networking, using anti-surge/electrostatic, anti-salt spray corrosion, EMC electromagnetic shielding, and other advanced industrial-grade design concepts, can meet all kinds of complex electromagnetic environment and harsh climate under all-weather uninterrupted work.

Features

- * Data rate up to 90Mbps
- * Frequency 5.180~5.825GHz
- * With WIFI hotspot
- * Full duplex IP transparent transmission
- * Flexible networking and rapid deployment
- * Rugged IP67
- * AES256
- * Convenient operation and maintenance

Product Parameters

Model	ZKManet2532UM	
RF Parameters	Frequency	5.8GHz
	Bandwidth	20/40/80MHz,20MHz(Typical)
	RF Channel	2T2R
	Transmit	2W
Net Parameters	Nodes	64
	Throughput	90Mbps
	Encryption	AES
	WIFI	5.8G
Physical Parameters	Coverage Distance	10-20km(LOS)
	Dimensions	286*216*122mm
	Weight	3.2kg
	Temperature	-40°C---+65°C
	Protection	IP67
Electrical Characteristics	Power Supply	12V
	Power output	The average power consumption is less than 12W

Panel Description

5.8g 2W 90Mbps High Data Rate Outdoor Ad Hoc Mesh Radio

1. MESH Antenna Interface
2. Power Input Port - DC 12V
3. WIFI Antenna Interface
4. MESH Antenna Interface
5. LAN Interface - RJ45
6. Antenna Interface - Reserved
7. Antenna Interface - Reserved
8. Signal Indicator

Company Profile

Zhongke Lianxun (Shenzhen) Technology Co., Ltd. was established in 2005. We focus on the research and development of products for drone defense/control, wireless video transmission, and network security encryption/decryption. With excellent quality and advanced technology, we provide comprehensive network communication solutions to our customers.

We hold several patents with independent intellectual property rights and have developed a robust quality management system that adheres to ISO9001 standards, as well as national standards. Our production processes strictly follow these national guidelines and internationally recognized standards, including CCC, CE, and FCC. Additionally, we have received the Radio Transmission Equipment Model Approval Certificate from the Ministry of Industry and Information Technology of China and have successfully completed wireless product testing certification by the Ministry of Public Security.

Our Patents

5.8g 2W 90Mbps High Data Rate Outdoor Ad Hoc Mesh Radio

Test Equipments

5.8g 2W 90Mbps High Data Rate Outdoor Ad Hoc Mesh Radio

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Our Advantages

5.8g 2W 90Mbps High Data Rate Outdoor Ad Hoc Mesh Radio

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