

ZKMANET3451 Compact Data Link System with 28Mbps 10MHz / 56Mbps 20MHz Data Rate and IP54 Protection

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET3451
- Minimum Order Quantity: 1
- Price: 1000USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 10000pcs/year




Product Specification

- Power Consumption: <12w
- Type: Data Link System
- Network Nodes: 32
- IFS: Optional
- Transmission Range: 70-120km(LOS)
- IP Rating: IP54
- Data Rate: 28Mbps@10MHz & 56Mbps@20MHz
- Size: 120*90*40mm
- Highlight: IP54 Protection Data Link System,
Compact Data Link System,
28Mbps Data Link System




More Images








Product Description



Product Description:

Our Drone video Data Link is designed to be lightweight, weighing in at just 475g, making it easy to carry and install on your drone. It also boasts an impressive power consumption of less than 12w, making it an energy-efficient and cost-effective solution for your drone's data transmission needs.

The Drone Data Link is a high-performance Data Link System that ensures a stable and reliable connection between your drone and ground station. It supports HDMI interface, allowing you to transmit high-quality video and audio signals in real-time. This feature is particularly useful for professional drone operators who need to capture and transmit high-quality video footage.

The Drone Data Link is also designed with an IP54 rating, making it resistant to dust and water splashes, ensuring that it can withstand harsh weather conditions. This feature ensures that your drone's video feed remains uninterrupted, even in adverse weather conditions. Our Drone Data Link is the perfect addition to your drone accessories, as it ensures a seamless and uninterrupted data transmission for your drone's video feed. Whether you are a professional drone operator or a hobbyist, our Drone Data Link will take your drone flying experience to the next level.

Features:

Product Name: Drone Data Link
COFDM DRONE VIDEO TRANSCEIVER
IP Rating: IP54
Output power: 4W
FHSS: Optional
Network Nodes: 32
RF Channel: 2T2R
Commercial Drone UAV data link

Technical Parameters:

Technical Parameters	Description
Network Nodes	32
Power Supply	DC12-36V
Frequency Band	1300-1500MHz
IP Rating	IP54
Weight	475g
IFS	Optional
Working Temp	-40 - +70
Output power	4W
Data rate	28Mbps@10MHz & 56Mbps@20MHz
RF Channel	2T2R

This Drone Data Link product provides drone SDR image transmission and is a COFDM DRONE VIDEO TRANSCEIVER.

Applications:

Search and rescue missions: The ZKMANET Drone Data Link can be used to transmit real-time images and videos from UAVs to rescue teams, allowing them to quickly locate and rescue individuals in need.

Wildlife monitoring: Researchers and conservationists can use this product to monitor wildlife without disturbing their natural habitats. The small size of the device allows for easy integration into drones.

Security surveillance: The ZKMANET Drone Data Link can be used for security surveillance in public spaces, transportation systems, and other areas where constant monitoring is required.

Disaster response: During natural disasters, the ZKMANET Drone Data Link can be used to quickly assess damage and provide real-time information to first responders, allowing them to make informed decisions.

The ZKMANET Drone Data Link has a data rate of 28Mbps@10MHz & 56Mbps@20MHz, which ensures that images and videos are transmitted quickly and efficiently. The product has a working temperature range of -40 - +70 , making it suitable for use in extreme environments.

This product is certified by CE and has a minimum order quantity of 1. The price of the Drone Data Link is 1000USD/PC, and it comes packaged in a carton. The delivery time is 15 days, and payment terms are TT. The product has a supply ability of 10000pcs/year and an optional IFS. The RF channel for the Drone Data Link is 2T2R, and it has a size of 120*90*40mm.

Overall, the ZKMANET Drone Data Link is an essential UAV Transmission Module for anyone who needs reliable and secure drone SDR image transmission. It is a high-quality product made in Shenzhen that is perfect for a variety of different applications.

Customization:

Support and Services:

The Drone Data Link product comes with a comprehensive technical support and services package to ensure smooth operation and maximum performance:

Installation and setup assistance

Remote troubleshooting and technical support

Software and firmware updates

Repair and replacement services

Training and education resources

Customization and integration services

Our team of experienced technicians and engineers is dedicated to providing timely and effective solutions to any issues that may arise with your Drone Data Link system. We are committed to ensuring your satisfaction and success with our product.

Packing and Shipping:

Product Packaging:

1 x Drone Data Link device

1 x User manual

1 x USB charging cable

Shipping Information:

Shipping weight: 0.5 lbs

Shipping dimensions: 8 x 6 x 2 inches

Shipping carrier: FedEx

Expected delivery time: 3-5 business days

FAQ:

Here are some frequently asked questions about the ZKMANET Drone Data Link:

Q: What is the model number of the ZKMANET Drone Data Link?

A: The model number is ZKMANET3451UM.

Q: Where is the ZKMANET Drone Data Link manufactured?

A: It is manufactured in Shenzhen.

Q: Does the ZKMANET Drone Data Link have any certifications?

A: Yes, it is certified with CE.

Q: What is the minimum order quantity for the ZKMANET Drone Data Link?

A: The minimum order quantity is 1.

Q: What is the price of the ZKMANET Drone Data Link?

A: The price is 1000USD/PC.

Q: What are the packaging details for the ZKMANET Drone Data Link?

A: It is packaged in a carton.

Q: What is the delivery time for the ZKMANET Drone Data Link?

A: The delivery time is 15 days.

Q: What are the payment terms for the ZKMANET Drone Data Link?

A: The payment terms are TT.

Q: What is the supply ability of the ZKMANET Drone Data Link?

A: The supply ability is 10000pcs/year.

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