ZKMANET3451 Long Range 1300-1500MHz UAV Drone Data Link With 70-120km Transmission 4W Output Power

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

- RF Channel: 2T2R
- Transmission Range: 70-120km(LOS)
- Bandwidth: 2.5/5/10/20MHz
- Frequency Band: 1300-1500MHz
- HDMI Interface: Support
- IFS: Optional
- Output Power: 4W
- FHSS: Optional
- Highlight: **1500MHz UAV Drone Data Link**,
  70-120km UAV Drone Data Link,
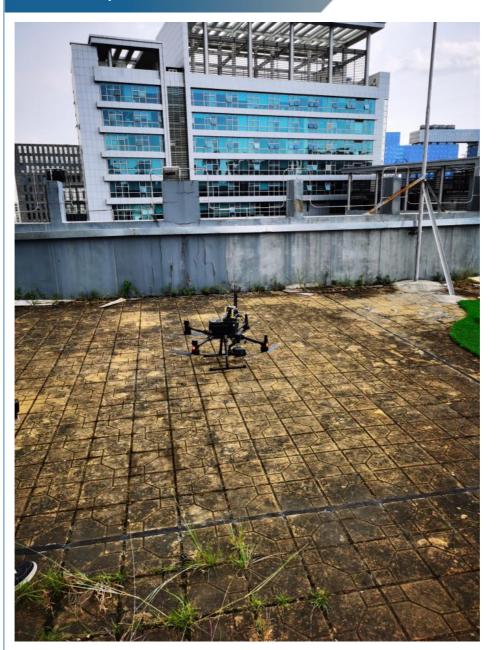 **4W UAV Drone Data Link**

More Images

Product Description

Product Description:

With a transmission range of 70-120km(LOS), you can trust that your drone will always be connected to the transmitter, even at long distances. This is made possible by the frequency band of 1300-1500MHz, which ensures stable and efficient transmission of data.

The Drone Data Link is also designed to be energy-efficient, with power consumption of less than 12w. This means that you can use it for extended periods of time without worrying about running out of power.

The module is also designed to work in extreme temperatures, with a working temperature range of -40°C- +70°C. This makes it ideal for use in challenging weather conditions, ensuring that you can always capture high-quality footage no matter the environment.

One of the key features of this module is the HDMI interface support, which allows you to connect your drone to a display device for real-time monitoring of the video feed. Whether you're using it for aerial photography or surveillance purposes, the Drone Data Link provides you with a reliable and efficient data link that ensures your drone is always connected to the transmitter.

Overall, the Drone Data Link is a must-have accessory for any drone enthusiast who values reliable data link and long-range transmission capabilities. Whether you're a professional photographer or an amateur drone pilot, this module will provide you with the reliable and efficient data link you need to capture high-quality footage from your drone.

Features:

Product Name: Drone Data Link
Weight: 475g

FHSS: Optional
Power consumption: <12w
Working Temp: -40℃- +70℃
Encryption: AES128
Features:
Provides reliable drone video Data Link
Can be used as drone video receiver
Supports COFDM DRONE VIDEO TRANSCEIVER technology

Technical Parameters:

Network Nodes	32
Bandwidth	2.5/5/10/20MHz
Type	Data Link System
TTL port	Support
Power Supply	DC12-36V
Transmission Range	70-120km(LOS)
Weight	475g
HDMI interface	Support
Encryption	AES128
Working Temp	-40℃- +70℃

Applications:

The drone video transmitter is perfect for use in various occasions and scenarios. It can be used for VTOL UAV drone image transmission, allowing users to capture and transmit images in real-time. This is perfect for use in aerial photography and videography, allowing users to capture stunning visuals from a bird's eye view. The product is also ideal for use in search and rescue missions, allowing users to transmit images and videos to support and coordinate the rescue efforts. The COFDM drone video transceiver can also be used in surveillance and security, ensuring real-time monitoring of restricted areas and critical infrastructure.
The product has a network node of 32, allowing for multiple users to simultaneously access the drone's video feed. The drone video transmitter also has a powerful output power of 4W, ensuring a stable and strong signal transmission. The FHSS feature is optional, allowing users to switch between different frequency bands to avoid interference. The product also supports an HDMI interface, allowing users to connect it to various devices for easy viewing.

Customization:

Support and Services:

The Drone Data Link product offers technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to assist with any questions or issues related to the product, including:
Installation and setup
Troubleshooting and diagnostics
Software updates and upgrades
Technical training and support
Warranty and repair services
We are committed to providing prompt and effective support to our customers. Contact us for more information or assistance with your Drone Data Link product.

Packing and Shipping:

Product Packaging:
The Drone Data Link product will be packaged securely in a sturdy cardboard box with foam inserts to protect it during shipping. The box will have the product name and logo printed on it, along with any necessary labeling and safety warnings. Inside the box, customers will find the Drone Data Link unit, a power adapter, an instruction manual, and any necessary cables or accessories.
Shipping:
Our company uses a reliable and efficient shipping service to ensure that the Drone Data Link product reaches our customers in a timely and safe manner. Customers can choose from a variety of shipping options, including standard and expedited shipping. Our team will carefully package and label each product for shipping, and we will provide customers with a tracking number so that they can monitor the progress of their shipment.

FAQ:

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

Q: What is the brand name of this product?
A: The brand name of this product is ZKMANET.

Q: What is the model number of this product?
A: The model number of this product is ZKMANET3451UM.

Q: Where is this product manufactured?
A: This product is manufactured in Shenzhen.

Q: Does this product have any certifications?
A: Yes, this product has CE certification.

Q: What is the minimum order quantity for this product?
A: The minimum order quantity for this product is 1.

Q: How much does this product cost?
A: The price for this product is 1000USD/PC.

Q: What is the packaging for this product?
A: The packaging for this product is carton.

Q: How long does it take for this product to be delivered?
A: The delivery time for this product is 15 days.

Q: What are the payment terms for this product?
A: The payment terms for this product are TT.

Q: What is the supply ability for this product?
A: The supply ability for this product is 10000pcs/year.

ZKMANET Zhongke Lianxun (Shenzhen) Technology Co., Ltd

+86 13266718951   Info@chinamanet.com   zkmanet.com

203-B161, Block B, Garden City Digital Building, No.1079 Nanhai Avenue, Yanshan Community, Merchants Street, Nanshan District, Shenzhen, China