ZKMANET3451 Compact Drone Data Link 4W With IP54 For High Temp Environments

Basic Information

Place of Origin: ShenzhenBrand Name: ZKMANET

• Certification: CE

Model Number: ZKMANET3451

 Minimum Order Quantity:

• Price: 1000USD/PC

Packaging Details: CartonDelivery Time: 15daysPayment Terms: TT

• Supply Ability: 10000pcs/year

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Product Specification

HDMI Interface: Support

Working Temp: -40°C-+70°C
 Frequency Band: 1300-1500MHz

• Output Power: 4W

FHSS: Optional
TTL Port: Support
Network Nodes: 32
IP Rating: IP54

• Highlight: Compact Drone Data Link 4W,

IP54 Compact Drone Data Link,

High Temp Environments Drone Data Link

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Product Description



Product Description:

The Drone Data Link product boasts a low power consumption rate of less than 12w, making it highly efficient and cost-effective for extended drone missions. The device utilizes a 2T2R RF channel and operates on a frequency band of 1300-1500MHz, providing high-speed data transfer rates and minimal interference for optimal performance.

Whether you're a professional aerial photographer, surveyor, or security professional, the Drone Data Link product is an excellent choice for your drone data transmission needs. This product is highly versatile and can be used with various drone platforms, including fixed-wing and rotary-wing drones, making it an ideal solution for a wide range of drone applications.

Features:

Product Name: Drone Data Link Frequency Band: 1300-1500MHz

Data rate: 28Mbps@10MHz & 56Mbps@20MHz

FHSS: Optional TTL port: Support Type: Data Link System

Drone Data Link is a reliable and efficient data link system for drone video transmission. It operates on the 1300-1500MHz frequency band and supports data rates of 28Mbps@10MHz and 56Mbps@20MHz. The system also has an optional FHSS feature for improved security. The TTL port ensures easy integration with other drone accessories.

With Drone Data Link, drone video transmission is made easy and hassle-free. The system allows for smooth and stable video streaming, making it an essential component for any drone video Data Link.

Technical Parameters:

Product Attribute	Value
Product Name	Drone Data Link
Product Type	Drone Accessories
Application	drone UAV VTOL video transceiver
Size	120*90*40mm
Bandwidth	2.5/5/10/20MHz
Data rate	28Mbps@10MHz & 56Mbps@20MHz
Transmission Range	70-120km(LOS)
IFS	Optional
FHSS	Optional
Weight	475g

HDMI interface	Support
Working Temperature	-40°C- +70°C
Network Nodes	32

Applications:

The ZKMANET3451UM drone data link product is highly suitable for a wide range of applications and scenarios that require reliable and efficient data transmission between drones and ground control stations. It is ideal for professional drone operators who need to transmit high-quality video and data over long distances. With a range of up to Long Distance, the device is perfect for use in a variety of industries and applications, including search and rescue, surveillance, and inspection.

One of the primary application occasions for the ZKMANET3451UM drone data link product is in search and rescue operations. The device can transmit high-quality video and data over long distances, allowing rescue teams to quickly and efficiently locate and assess the situation. The product can also be used in surveillance applications, where real-time data transmission is essential for monitoring and detecting potential threats.

The ZKMANET3451UM drone data link product is also highly suitable for inspection applications, where a reliable and efficient data link is essential for collecting and analyzing data in real-time. The device can transmit data over long distances, allowing inspectors to quickly and efficiently collect data from hard-to-reach locations.

In conclusion, the ZKMANET3451UM drone data link product is a reliable and efficient solution for commercial drone UAV data link needs. With a range of up to Long Distance and support for HDMI interface and TTL port, the device is perfect for a wide range of applications and scenarios, including search and rescue, surveillance, and inspection. The product is priced at 1000USD/PC and has a minimum order quantity of 1. The delivery time is 15 days and the payment terms are TT. The product also has a supply ability of 10000pcs/year, making it an ideal choice for professional drone operators and businesses.

Support and Services:

Our Drone Data Link product comes with comprehensive technical support and services. Our team of experts is available to assist you with any questions or issues you may encounter with the product.

We offer the following support and services:

Installation and setup assistance

Troubleshooting and issue resolution

Product upgrades and software updates

Repair and maintenance services

Training and educational resources

We are committed to ensuring that our customers have a positive experience with the Drone Data Link product and are able to utilize it to its fullest potential. If you require assistance, please do not hesitate to contact our technical support team.

Packing and Shipping:

Product Packaging:

The Drone Data Link product comes in a sturdy cardboard box with the company logo printed on it. Inside the box, you will find:

The Drone Data Link device

A user manual

A USB charging cable

Shipping:

The Drone Data Link product will be shipped within 2 business days after the order is placed. We offer free standard shipping to all US customers. International customers may be subject to additional shipping fees and customs duties.

Once the order is shipped, you will receive a tracking number via email to track your package. Delivery time may vary depending on your location and the shipping method selected.

FAQ:

- Q: What is the brand name of the drone data link product?
- A: The brand name is ZKMANET.
- Q: What is the model number of the drone data link product?
- A: The model number is ZKMANET3451UM.
- Q: Where is the drone data link product manufactured?
- A: The drone data link product is manufactured in Shenzhen.
- Q: Is the drone data link product certified?
- A: Yes, the drone data link product is certified with CE.
- Q: What is the minimum order quantity for the drone data link product?
- A: The minimum order quantity is 1.
- Q: What is the price of the drone data link product?
- A: The price is 1000USD/PC.
- Q: What are the packaging details for the drone data link product?
- A: The packaging details are carton.
- Q: What is the delivery time for the drone data link product?
- A: The delivery time is 15 days.
- Q: What are the payment terms for the drone data link product?
- A: The payment terms are TT.
- Q: What is the supply ability of the drone data link product?
- A: The supply ability is 10000pcs/year.

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