Trustworthy 1400-1460MHz Data Link System Powered by DC12V for Safety

Basic Information

Place of Origin: ShenzhenBrand Name: ZKMANET

Certification: CE

Model Number: ZKMANET3451UM

 Minimum Order Quantity:

• Price: 3000USD/PC

Packaging Details: CartonDelivery Time: 15daysPayment Terms: TT

• Supply Ability: 10000pcs/year



Product Specification

Frequency Band: 1400-1460MHz
Extending Interface: HDMI LAN TTL
Size: 120*90*40mm

RF Channel: 2T2REncryption: AESPower Supply: DC12V

Data Rate: Up To 56MbpsType: Data Link System

• Highlight: 1400-1460MHz Data Link System,

DC12V Data Link System, Safety Data Link System



Product Description:

The Drone Data Link product also comes equipped with extending interfaces, including HDMI, LAN, and TTL, providing a seamless connection to a variety of devices. This means that drone video transmission can be easily shared with a team of professionals, allowing for efficient collaboration and decision-making.

With a network size of 64 nodes, the Drone Data Link product is perfect for large-scale operations that require multiple devices to be connected simultaneously. This ensures that drone video transmission is not limited to a single device, providing flexibility and convenience to users.

The compact size of the Drone Data Link product, measuring at 120*90*40mm, makes it an ideal choice for those who require portability and ease of use. Weighing in at only 450g, this product can be easily transported and installed, minimizing time spent on setup and maximizing time spent on important tasks.

The Drone Data Link product is designed with a focus on reliability and stability, ensuring that drone video transmission is smooth and uninterrupted. With the use of advanced technology, this product provides a high-quality drone video module that is essential for professional applications in industries such as surveying, mapping, and inspection.

In summary, the Drone Data Link product is the perfect solution for those who require long-range drone video transmission, multiple extending interfaces, a large network size, and a compact and reliable design. Whether you are a professional drone pilot or a business owner looking to streamline operations, the Drone Data Link product is the ultimate tool for drone video transmission.

Features:

Product Name: Drone Data Link Data Rate: Up To 56Mbps

Output power: 4w

Bandwidth: 2.5/5/10/20MHz Size: 120*90*40mm

Frequency Band: 1400-1460MHz

Keywords: Drone Video Transmitter, Drone Wireless Video Transmitter, Commercial Drone UAV data link

Technical Parameters:

| RF Channel | 2T2R |
|---------------------|----------------|
| Extending Interface | HDMI LAN TTL |
| Bandwidth | 2.5/5/10/20MHz |
| Weight | 450g |
| Frequency Band | 1400-1460MHz |
| Encryption | AES |
| Network size | 64 Nodes |

| Size | 120*90*40mm |
|-------------------|-------------|
| Output power | 4w |
| Power consumption | <12w |

This table shows the technical parameters of the Drone Data Link product, a commercial Drone UAV data link used for drone video transmission. The data link utilizes Drone UAV SDR radio technology and provides a bandwidth of 2.5/5/10/20MHz. It operates in the frequency band of 1400-1460MHz, and uses AES encryption for secure transmission. The network size is 64 nodes and the product weighs 450g. The size of the product is 120*90*40mm and it has an output power of 4w with a power consumption of less than 12w.

Applications:

The ZKMANET Drone Data Link product is perfect for various occasions and scenarios. It is ideal for drone video transmission, drone video module, and drone video transmission. The working temperature of the product is -40°C- +65°C, and it has a bandwidth of 2.5/5/10/20MHz. The network size is 64 Nodes, and the frequency band is 1400-1460MHz. The size of the product is 120*90*40mm. The product can be used in various scenarios such as drone mapping, aerial surveillance, agricultural monitoring, search and rescue, and many more. It is an essential product for drone pilots who want to have seamless and uninterrupted video transmission from their drones to their devices even in challenging environments.

In conclusion, the ZKMANET Drone Data Link product is a must-have for drone pilots who require reliable and uninterrupted video transmission. Its unique features and specifications make it the perfect fit for various occasions and scenarios, making it a valuable asset for any drone pilot to possess.

Customization:

Our Drone Data Link product is manufactured in Shenzhen and is CE certified, ensuring the highest levels of performance and safety. The minimum order quantity for our product is 1, with a price of 3000USD per unit. Our packaging details include a carton, and the delivery time for our product is 15 days. Payment terms are TT, and we have a supply ability of up to 10000pcs per year. The ZKMANET Drone Data Link product has an output power of 4w and can support a network size of up to 64 nodes. It also has a wide working temperature range of -40°C to +65°C, making it suitable for use in a variety of environments. The frequency band for our product is 1400-1460MHz.

If you are interested in customizing our Drone Data Link product to meet your specific needs, please contact us to discuss your requirements. Our product customization services can help you tailor our product to your unique specifications and requirements.

Support and Services:

The Drone Data Link product technical support and services include:

Assistance with product installation and setup

Troubleshooting and problem-solving for technical issues

Regular software updates and maintenance

Product training and user guides

Repair services for hardware issues

Packing and Shipping:

Product Packaging: The Drone Data Link will be packaged in a sturdy cardboard box with foam inserts to protect the product during shipping. The box will include the following items:

Drone Data Link device

Antenna

Power cable

Instruction manual

Shipping: The Drone Data Link will be shipped via standard shipping methods through our trusted carrier partners. Shipping costs will vary based on the destination. Customers will receive a tracking number once their order has been shipped, allowing them to track their package during transit.

FAQ:

- Q: What is the brand name of the drone data link product?
- A: The brand name of the drone data link product is ZKMANET.
- Q: What is the model number of the drone data link product?
- A: The model number of the drone data link product is ZKMANET3451UM.
- Q: Where is the drone data link product manufactured?
- A: The drone data link product is manufactured in Shenzhen.
- Q: What certifications does the drone data link product have?
- A: The drone data link product has CE certification.
- **Q:** What is the minimum order quantity for the drone data link product? **A:** The minimum order quantity for the drone data link product is 1.
- Q: What is the price of the drone data link product?
- A: The price of the drone data link product is 3000USD/PC.
- Q: How is the drone data link product packaged?
- A: The drone data link product is packaged in a carton.
- Q: What is the delivery time for the drone data link product?
- A: The delivery time for the drone data link product is 15 days.
- Q: What are the payment terms for the drone data link product?

- $\ensuremath{\mathbf{A}}\xspace$ The payment terms for the drone data link product are TT.
- Q: What is the supply ability of the drone data link product?
- A: The supply ability of the drone data link product is 10000pcs/year.

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