40-Long Distance LOS Transmission 2T2R Drone Wireless Video Transmitter Kit for Long Distance Transmission

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET2451UM
- Minimum Order Quantity: 1
- Price: 2000USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 10000pcs/year

Product Specification

- RF Channel: 2T2R
- Size: 120*90*40mm
- Power Consumption: <12w
- Bandwidth: 5/10/20/40MHz
- Network Size: 64 Nodes
- Frequency Band: 1400-1460MHz
- Encryption: AES
- Transmission Range: 40-Long Distance(LOS)
- Highlight: **2T2R Drone Wireless Video Transmitter Kit**, **40-Long Distance Drone Wireless Video Transmitter**

  ,

  Long Distance Drone Wireless Video Transmitter

Product Description

Product Description:

With a working temperature range of -40℃- +65℃, this product is suitable for use in a wide range of environments. The device consumes less than 12w power and features an RF channel of 2T2R, which enables it to achieve a high data rate of up to 82 Mbps. The Drone Data Link also supports a bandwidth of 5/10/20/40MHz, making it highly versatile and adaptable to different operational requirements.

This product is ideal for use in applications that require reliable and secure communication over long distances. Whether you are conducting aerial surveys, monitoring wildlife, or performing other tasks that require real-time video transmission, the Drone Data Link is the perfect solution. With its advanced features and high performance, this product is the ultimate tool for professionals who demand the best.

Features:

Product Name: Drone Data Link
Size: 120*90*40mm
Type: Data Link System
IP Rating: IP54
Bandwidth: 5/10/20/40MHz
Transmission Range: 40-Long Distance(LOS)
Compatible with Drone video module
Essential Drone Accessories
Reliable data link for Drone video module

Technical Parameters:

Network Size	64 Nodes
Transmission Range	40-Long Distance(LOS)
Bandwidth	5/10/20/40MHz
Power Consumption	<12w
Size	120*90*40mm
Power Supply	12V-24V DC
Extending Interface	HDMI LAN TTL
Encryption	AES
Type	Data Link System
Data Rate	Up To 82 Mbps

This Drone Data Link product is an Anti Drone System that includes a Drone video module for Drone video transmission.

Applications:

The drone data link product is an ideal accessory for drone UAV SDR radio. With a transmission range of 40-Long Distance (LOS), the product offers long-range capabilities, making it an excellent choice for drone enthusiasts who want to cover a larger area with their drones. Additionally, the drone data link product is a great drone video transmitter as it offers a stable and reliable signal, ensuring that the video footage captured by the drone is of high quality and not disrupted.

The drone data link product is suitable for various occasions and scenarios, including aerial photography, surveying, mapping, and exploration. Drone enthusiasts can use the drone data link product to capture high-quality videos and images for personal or business purposes. Additionally, the product is suitable for surveying and mapping applications, allowing individuals to map and assess large areas without physically accessing them. The drone data link product is also useful in exploration applications, allowing individuals to explore remote areas without the need for physical presence.

The drone data link product is available for purchase with a minimum order quantity of 1, with a price of 2000USD per unit. The product is packaged in cartons and has a delivery time of 15 days. Payment terms for the product are TT, and ZKMANET has a supply ability of 10000pcs/year, ensuring that the product is readily available to customers.

Airborne Device

Auto-Tracking Antenna Ground Station

Customization:

Our Long Distance IP MESH radio technology means you can trust our Drone Data Link product to deliver reliable and secure data transmission. And, with our Product Customization Services, you can tailor this product to your specific needs. Whether you need modifications to the hardware, software, or both, our team is here to help. Contact us today to learn more about how we can customize our Drone Data Link product to meet your unique requirements.

Support and Services:

The Drone Data Link product technical support and services include:
- Assistance with product installation, configuration, and troubleshooting.
- Guidance on how to use and optimize product features.
- Provision of software updates and upgrades to improve product performance.
- Access to product documentation and user manuals.
- Training and education on the product, including best practices and safety guidelines.

Packing and Shipping:

Product Packaging:
1 Drone Data Link unit

1 Antenna

1 Power Cable

1 User Manual

Shipping Information:

Shipping Weight: 1.5 lbs

Shipping Dimensions: 8 x 6 x 4 inches

Shipping Carrier: UPS

Shipping Method: Standard Ground

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 of the ZKMANET Drone Data Link is ZKMANET2451UM.

Q: Where is the ZKMANET Drone Data Link made?
A: The ZKMANET Drone Data Link is made in Shenzhen.

Q: Is the ZKMANET Drone Data Link certified?
A: Yes, the ZKMANET Drone Data Link is certified with CE.

Q: What is the minimum order quantity for the ZKMANET Drone Data Link?
A: The minimum order quantity for the ZKMANET Drone Data Link is 1.

Q: What is the price of the ZKMANET Drone Data Link?
A: The price of the ZKMANET Drone Data Link is 2000USD/PC.

Q: What are the packaging details for the ZKMANET Drone Data Link?
A: The packaging details for the ZKMANET Drone Data Link is carton.

Q: What is the delivery time for the ZKMANET Drone Data Link?
A: The delivery time for the ZKMANET Drone Data Link is 15 days.

Q: What are the payment terms for the ZKMANET Drone Data Link?
A: The payment terms for the ZKMANET Drone Data Link is TT.

Q: What is the supply ability for the ZKMANET Drone Data Link?
A: The supply ability for the ZKMANET Drone Data Link is 10000pcs/year.

ZKMANET Zhongke Lianxun (Shenzhen) Technology Co., Ltd