



ZKMANET2441 Compact 2.5/5/10/20/40MHz Drone Data Link 1400-1460MHz High Power with IP65 Rating

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET2441
- Minimum Order Quantity: 1
- Price: 5000USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 10000pcs/year



Product Specification

- IP Rating: IP65
- Battery Capacity: 15.6Ah/12.6A
- Size: 120*90*40mm
- Angle Accuracy: $\pm 2^\circ$
- RF Channel: 2T2R
- Power Consumption: <30w
- Motor Torque: 30N*m
- Maximum Motor Speed: 0.21s/60°
- Highlight: IP65 Rating Drone Data Link,
2.5/5/10/20/40MHz Drone Data Link,
1400-1460MHz Drone Data Link



More Images



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Product Description



Product Description:

The Drone Data Link features an RF interface of N*2 and SMA*1, allowing for flexible connection to different drone systems. With a maximum motor speed of 0.21s/60°, this device can quickly and accurately control the drone's movements. Output power is an essential consideration for any drone communication device, and the Drone Data Link does not disappoint. With 4W of output power, this device can transmit data over long distances, making it ideal for drones that need to operate in remote or difficult-to-access environments.

The Drone Data Link is powered by DC12, making it easy to integrate into an existing drone system. Additionally, its compact size of 120*90*40mm ensures that it does not take up too much valuable space on the drone.

In summary, the Drone Data Link is an excellent choice for anyone looking for a reliable and robust communication device for their drone. With its high-gain antenna, flexible RF interface, and powerful output, this device is perfect for drone tracking, video transmission, and other data link applications.

Features:

Product Name: Drone Data Link

RF interface: N*2, SMA*1

Battery capacity: 15.6Ah/12.6A

Battery Life: Around 4 Hours

Type: Directional Antenna

Frequency Band: 1400-1460MHz(562-612MHz)

Features:

VTOL UAV drone high gain antenna

Drone tracking antenna

VTOL UAV drone high gain antenna

Technical Parameters:

Size	120*90*40mm
Weight	2.5kg(w/battery)
Type	Directional Antenna
LAN interface	Waterproof Aviation Connector
Transmission Range	30-Long Distance(LOS)
Encryption	AES128
Maximum Motor Speed	0.21s/60°
Power Supply	DC12
Bandwidth	2.5/5/10/20/40MHz
Angle Accuracy	±2°

VTOL UAV drone tracking antenna, drone tracking antenna, Drone omnidirectional antenna

Applications:

The ZKMANET2441 directional antenna is suitable for various scenarios, including but not limited to , police, fire protection, and emergency rescue. It can also be used for aerial photography, mapping, and inspection. The product can be used in harsh environments with a working temperature range of -20°C- +60°C.

The ZKMANET2441 drone data link product has a high gain and strong anti-interference ability, which can ensure stable and reliable data transmission. The product is equipped with AES128 encryption to ensure data security. The maximum motor speed is 0.21s/60°, which can quickly adjust the antenna direction according to the needs of the application.

The ZKMANET2441 directional antenna is packed in a carton and has a delivery time of 15 days. The payment terms for this product are TT, and the supply ability is 10000pcs/year. The power supply for this product is DC12, which ensures stable and reliable power supply for the product.

Support and Services:

The Drone Data Link product offers comprehensive technical support and services to ensure smooth and efficient operation. Our team of experienced professionals is available to assist with any questions, concerns, or technical issues that may arise. We provide:

24/7 customer support

Product installation and setup assistance

Product training and education

Software and firmware upgrades

Repair and maintenance services

Remote troubleshooting and diagnostics

Our goal is to ensure that our customers have the necessary resources and support to achieve the full potential of their Drone Data Link product. Contact us for more information on our technical support and services.

Packing and Shipping:

Product Packaging:

The Drone Data Link product is packaged in a sturdy cardboard box with foam padding to protect the product during shipping. The box also includes a user manual and all necessary cables and adapters.

Shipping:

The Drone Data Link product is shipped via standard ground shipping within the United States. International shipping is available at an additional cost. Orders are processed within 1-2 business days and shipping typically takes 3-5 business days within the US. Tracking information will be provided once the order has shipped.

FAQ:

What is the brand name of the drone data link?
ZKMANET

What is the model number of the drone data link?
ZKMANET2441

What is the place of origin of the drone data link?
Shenzhen

What certification does the drone data link have?
CE

What is the minimum order quantity for the drone data link?

1

What is the price of the drone data link?

5000USD/PC

What are the packaging details for the drone data link?

Carton

What is the delivery time for the drone data link?

15days

What are the payment terms for the drone data link?

TT

What is the supply ability of the drone data link per year?

10000pcs/year

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