

DC12V Automatic Drone Antenna With 30Mbps Data Rate And 2W Long Distance Output Power

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET2441
- Minimum Order Quantity: 1
- Price: 3000USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 10000pcs/year



Product Specification

- Power Supply: DC12V
- Working Temp: -20°C- +60°C
- Maximum Payload: 1.5kg (Panel Antenna)
- Rotation Angle: 360° Horizontally, 90° Vertically
- Data Rate: 30Mbps
- Output Power: 2w Long Distance
- Bandwidth: 3/5/10/20MHz
- Frequency Band: 800MHz 1.4GHz 2.4GHz
- Highlight: **DC12V Automatic Drone Antenna,
Long Distance Drone Antenna,
30Mbps Drone Antenna**

Product Description



Product Description:

The Drone Data Link has a weight of 4.2kg (w/battery & antenna) and a size of 306*396*416mm, making it a lightweight and compact solution for your drone communication needs. Equipped with SDR antenna and drone ptz antenna, this product is compatible with a variety of drone models and accessories.

The Drone Data Link operates on three frequency bands: 800MHz, 1.4GHz, and 2.4GHz, ensuring that you can find the perfect frequency for your drone's needs. With a maximum payload of 1.5kg (Panel Antenna), you can attach multiple antennas or other Drone Accessories to enhance your drone's capabilities.

Whether you're a professional photographer, surveyor, or drone enthusiast, the Drone Data Link is an essential tool for capturing and transmitting high-quality drone data. With its long transmission range, lightweight design, and versatile frequency bands, this product is sure to be a valuable addition to your drone toolkit.

Features:

Product Name: Drone Data Link

Motor torque: 30N*m

Data rate: 30Mbps

LAN interface: Aviation Connector

Rotation angle: 360° Horizontally, 90° Vertically

Transmission Range: 20-Long Distance(LOS)

Drone video transmission antenna

Automatic drone antenna

Long Distance drone directional antenna

Technical Parameters:

Technical Parameter	Value
Weight (w/battery & antenna)	4.2kg
RF Interface	N*1, SMA*2
IP Rating	IP65
Maximum Payload	1.5kg (Panel Antenna)
Output Power	2w Long Distance
Data Rate	30Mbps
Angle Accuracy	±2°
Size	306*396*416mm
Bandwidth	3/5/10/20MHz
Rotation Angle	360° Horizontally, 90° Vertically

This Drone Data Link product is compatible with Long Distance drone directional antenna and can be used as part of Drone Accessories. It can also be used with Drone video module antenna.

Applications:

Customization:

Product Customization Services for Drone Data Link

ZKMANET2441 Drone Data Link is a high-performance wireless data transmission antenna system designed for UAVs. It can transmit stable and reliable image and data signals for long distances, making it ideal for aerial photography, agricultural mapping, and other applications.

Our customization services include:

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Supply Ability: 10000pcs/year

Working Temp: -20°C- +60°C

Battery capacity: 14Ah/12V

Power consumption: <High Power

Output power: 2w Long Distance

Maximum Motor Speed: 0.13s/60°

Drone video transmission antenna customization

Drone video module antenna customization

Contact us to learn more about our customization services for the ZKMANET2441 Drone Data Link.

Support and Services:

Our Drone Data Link product comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction:

24/7 technical support via phone, email, or chat

Online user manual and troubleshooting guide

Regular firmware updates to improve functionality and security

On-site installation and setup assistance

Training for operators and maintenance personnel

Repair and maintenance services, including replacement parts and accessories

Data analysis and reporting services for advanced users

Our experienced technical team is always ready to assist you with any questions or issues you may have with your Drone Data Link product.

Packing and Shipping:

Product Packaging:

The Drone Data Link product will be packaged in a sturdy cardboard box to ensure safe delivery. Inside the box, the product will be wrapped in protective material to prevent any damage during shipping. The box will also include a user manual and any necessary cables

or accessories.

Shipping:

The Drone Data Link product will be shipped via standard ground shipping. Customers can expect their order to arrive within 5-7 business days from the date of purchase. Expedited shipping options are available for an additional cost. Shipping fees will be calculated at checkout based on the customer's location and shipping preferences.

FAQ:

A: The brand name is ZKMANET.

Q: What is the model number of this product?

A: The model number is ZKMANET2441.

Q: Where is this product made?

A: This product is made in Shenzhen.

Q: Does this product have any certifications?

A: Yes, this product is CE certified.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity is 1.

Q: How much does this product cost?

A: This product costs 3000USD/PC.

Q: What are the packaging details for this product?

A: The packaging details are carton.

Q: What is the delivery time for this product?

A: The delivery time is 15 days.

Q: What are the payment terms for this product?

A: The payment terms are TT.

Q: What is the supply ability of this product?

A: The supply ability is 10000pcs/year.

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