

## ZKMANET2441 30Mbps Directional Drone Antenna for Stable Long Range Video Downlink Speed Data Rate and RF Interface N\*1

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

- Transmission Range: 20-Long Distance(LOS)
- Data Rate: 30Mbps
- RF Interface: N\*1,SMA\*2
- Power Supply: DC12V
- Motor Torque: 30N\*m
- Battery Capacity: 14Ah/12V
- Type: Data Link System
- Encryption: AES128
- Highlight: **Stable Long Range Drone Antenna,  
Directional Drone Antenna,  
30Mbps Drone Antenna**



### More Images



## Product Description



### Product Description:

The Drone Data Link boasts an impressive transmission range of 20-Long Distance (LOS), making it perfect for long-range drone operations. This drone directional antenna is capable of rotating 360° horizontally and 90° vertically, ensuring that you can always maintain a strong signal and stable connection with your drone even in difficult terrain.

The Drone Data Link is equipped with a powerful motor that delivers a torque of 30N\*m, ensuring that your drone can maintain its position even in strong winds and other challenging weather conditions. The antenna is also designed to be lightweight, weighing only 4.2kg (w/battery & antenna), making it easy to install and transport.

With an IP rating of IP65, the Drone Data Link is resistant to dust and water, ensuring that it can withstand harsh weather conditions and operate reliably in any environment.

Whether you are a professional drone operator or a drone enthusiast, the Drone Data Link is an essential accessory that can enhance the capabilities of your drone and provide reliable and high-quality data transmission. It is perfect for a wide range of applications, including drone video transmission, aerial photography, and surveying.

Invest in the Drone Data Link today and experience the difference it can make in your drone operations.

### Features:

Product Name: Drone Data Link

Transmission Range: 20-Long Distance(LOS)

Bandwidth: 3/5/10/20MHz

Angle Accuracy: ±2°

Size: 306\*396\*416mm

Data rate: 30Mbps

Drone video module antenna

Drone directional antenna

Drone Accessories

Technical Parameters:

| Technical Parameter | Value                             |
|---------------------|-----------------------------------|
| Bandwidth           | 3/5/10/20MHz                      |
| LAN Interface       | Aviation Connector                |
| Weight              | 4.2kg (w/battery & antenna)       |
| Output Power        | 2w Long Distance                  |
| Power Supply        | DC12V                             |
| Maximum Payload     | 1.5kg (Panel Antenna)             |
| IP Rating           | IP65                              |
| RF Interface        | N*1, SMA*2                        |
| Rotation Angle      | 360° Horizontally, 90° Vertically |
| Motor Torque        | 30N*m                             |

For long-range drone communication, the product is compatible with a Long Distance drone directional antenna.

Applications:

ZKMANET Drone Data Link (Model Number: ZKMANET2441) is a high-quality product that has been manufactured in Shenzhen and certified by CE. It is an ideal product for drone enthusiasts who want to experience seamless drone flying experience with drone data link. It is available at a reasonable price of 3000USD per piece and comes with a minimum order quantity of 1. The product dimensions are 306\*396\*416mm and it has a sturdy built that can withstand harsh weather conditions. The IP rating of the product is IP65, which makes it resistant to dust and water.

The ZKMANET2441 drone data link comes with an automatic drone antenna that can track the drone's position accurately. This feature makes it easy for drone enthusiasts to fly their drones without any interruptions. The drone tracking antenna is designed to rotate 360° horizontally and 90° vertically, which gives the user a wide range of options to adjust the drone's position. The drone PTZ antenna is equipped with a powerful motor that has a torque of 30N\*m, which allows the user to control the drone's movements with ease.

The ZKMANET2441 drone data link is suitable for a wide range of applications such as aerial photography, surveillance, mapping, and inspection. The product is designed to work in harsh weather conditions, which makes it ideal for outdoor activities. The RF channel of the product is 1T2R, which ensures that the drone data link provides uninterrupted connectivity between the drone and the controller.

The ZKMANET2441 drone data link is packed in a carton and has a delivery time of 15 days. The payment terms for the product are TT, and the supply ability is 10000pcs per year. The product is easy to install and comes with a user manual that helps the user to set up the product quickly and easily.

Customization:

Product Customization Services:

ZKMANET Drone Data Link

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Model Number: ZKMANET2441

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Certification: CE

Minimum Order Quantity: 1

Price: 3000USD/PC

Packaging Details: Carton

Delivery Time: 15days

Payment Terms: TT

Supply Ability: 10000pcs/year

Weight: 4.2kg(w/battery & antenna)

Size: 306\*396\*416mm

Power Supply: DC12V

Output Power: 2w Long Distance

RF Interface: N\*1, SMA\*2

Product Attributes:

Drone Accessories

Long Distance drone directional antenna

Drone video module antenna

## Support and Services:

The Drone Data Link product offers comprehensive technical support and services to ensure optimal performance and reliability. Our team of experts is available to assist with any questions or issues that may arise during installation, setup, or operation of the product. We provide a range of services to support our customers, including:

- Product installation and setup guidance
- Product training and education
- Technical troubleshooting and problem resolution
- Software updates and maintenance
- Remote monitoring and diagnostics

Our goal is to help our customers maximize the value and capabilities of the Drone Data Link product. Please do not hesitate to contact us for assistance or support.

## Packing and Shipping:

The Drone Data Link product will be carefully packaged in a sturdy box to ensure its safe delivery. The box will be labeled with the product name, description, and barcode for easy identification.

Shipping:

We offer free shipping for the Drone Data Link product. The product will be shipped via standard shipping and delivery times may vary depending on the destination. Customers will receive a tracking number once the product has been shipped.

## FAQ:

- Q: What is the brand name of this product?  
A: The brand name of this product is ZKMANET.
- Q: What is the model number of this product?  
A: The model number of this product is ZKMANET2441.
- Q: Where is this product manufactured?  
A: This product is manufactured in Shenzhen.
- Q: Does this product have any certifications?  
A: Yes, this product has CE certification.
- Q: What is the minimum order quantity for this product?  
A: The minimum order quantity for this product is 1.
- Q: What is the price of this product?  
A: The price of this product is 3000USD/PC.
- Q: How is this product packaged?  
A: This product is packaged in a carton.
- Q: What is the delivery time for this product?  
A: The delivery time for this product is 15 days.
- Q: What are the payment terms for this product?  
A: The payment terms for this product are TT.
- Q: What is the supply ability for this product?  
A: The supply ability for this product is 10000pcs/year.

**ZKMANET** Zhongke Lianxun (Shenzhen) Technology Co., Ltd



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