

30Mbps Data Rate Unpiloted Flying Machine Data Link Fast and Stable UAV communication data link

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET2441UM
- Minimum Order Quantity: 1
- Price: 500USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 10000pcs/year



Product Specification

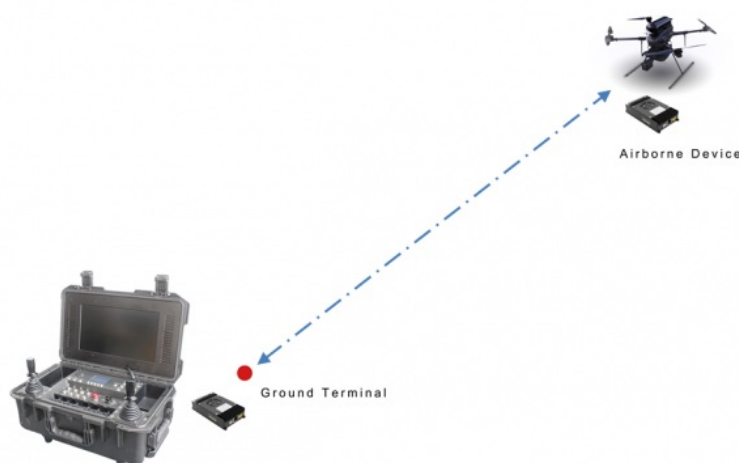
- Size: 103.5*61.5*22mm
- Power Supply: DC12V
- Power Consumption: <12w
- Bandwidth: 1.4/2.5/5/10/20/40MHz
- LAN Interface: RJ45*2, TTL*3
- Working Temp: -40°C- +65°C
- Encryption: AES128
- IP Rating: IP65
- Highlight: **30Mbps UAV Data Link,
Unpiloted Flying Machine Data Link,
Stable uav communication data link**



More Images



Product Description



Product Description:

With a compact size of 103.5*61.5*22mm and a weight of only 142g, this data link is easy to carry and can be quickly installed on your drone. It provides a high-speed data rate of up to 30Mbps, which allows for the real-time transmission of high-quality video and other sensor data.

The Drone Communication and Data Transmission Link is equipped with AES128 encryption, which ensures that all data transmissions are secure and protected from unauthorized access. This encryption technology provides a high level of security, making it ideal for applications that require the protection of sensitive data.

The LAN interface of the Drone Communication and Data Transmission Link consists of RJ45*2 and TTL*3, which allows for the connection of multiple devices. This feature allows you to connect your drone to a variety of devices, including computers, tablets, and smartphones, making it easier to control and monitor your drone's operations.

The Drone Communication and Data Transmission Link is easy to configure and operate, thanks to its user-friendly interface. It supports a variety of operating systems, including Windows, Mac, and Linux, making it versatile and compatible with most devices.

In summary, the Drone Communication and Data Transmission Link is an essential tool for anyone who wants to remotely control their drone and receive real-time data. With its compact size, high-speed data rate, and AES128 encryption, this data link provides a reliable and secure solution for drone communication and data transmission. So, if you're looking for a high-quality and efficient drone wireless data transfer solution, the Drone Communication and Data Transmission Link is the perfect choice.

Features:

Product Name: Drone Data Link

Power consumption: <12w

Size: 103.5*61.5*22mm

Power Supply: DC12V

Weight: 142g

Data rate: 30Mbps

Aerial Robot Data Exchange Connection

Drone Wireless Data Transfer Solution

Aerial Robot Data Exchange Connection

Technical Parameters:

Technical Parameter	Value
Bandwidth	1.4/2.5/5/10/20/40MHz
Power consumption	<12w
Type	Drone Video Link
Power Supply	DC12V
IP Rating	IP65
Output power	33dBm

Data rate	30Mbps
Frequency Band	800MHz/1.4GHz /2.4GHz
LAN interface	RJ45*2,TTL*3
Working Temp	-40°C- +65°C

This table shows the technical parameters of the Drone Data Link product. The Drone Data Link is a type of Remote Controlled Aircraft Data Network that has a bandwidth of 1.4/2.5/5/10/20/40MHz, power consumption of less than 12w, and an IP rating of IP65. It has an output power of 33dBm, a data rate of 30Mbps and a frequency band of 800MHz/1.4GHz /2.4GHz. It also has LAN interfaces of RJ45*2, TTL*3 and can operate in temperatures ranging from -40°C- +65°C.

Applications:

<12w.

The drone data link product is a perfect solution for UAV Data Relay and Control Link, which requires high-quality video and data transmission. The drone video link has a data rate of 30Mbps and a transmission range of 30km (LOS), making it an ideal choice for Unpiloted Flying Machine Data Link.

The drone data link product is suitable for a wide range of applications. It can be used for aerial photography, surveillance, mapping, inspection, and search and rescue operations. The product is designed to provide stable and reliable data transmission in challenging environments, making it an ideal choice for outdoor applications.

The drone data link product is also suitable for various scenarios, such as agriculture, forestry, and mining. It can be used to monitor crop growth, track wildlife, and survey mining sites. The product can be easily integrated with different types of drones, making it a versatile solution for a wide range of applications.

Customization:

Customize your Aerial Robot Data Exchange Connection with ZKMANET's Drone Data Link!

Our Remote Controlled Aircraft Data Network, model number ZKMANET2441UM, is proudly manufactured in Shenzhen and has received CE certification.

The minimum order quantity is 1 and the price is 500USD/PC. Our packaging details include cartons and delivery time is estimated at 15 days. We accept payment terms of TT and have a supply ability of 10000pcs/year.

This Drone Video Link operates on the 800MHz/1.4GHz/2.4GHz frequency band and has LAN interfaces of RJ45*2 and TTL*3. The bandwidth is adjustable at 1.4/2.5/5/10/20/40MHz and has an IP rating of IP65.

Upgrade your Autonomous Airborne Data Relay System with ZKMANET's Drone Data Link today!

Support and Services:

The Drone Data Link product provides technical support and services to ensure that our customers have a seamless experience. Our team of experts is available to assist with any technical issues or questions that may arise during installation, setup, or use of the product. We also offer training services to help users become familiar with the product's features and capabilities, as well as consulting services for more complex projects or applications. Our goal is to provide the highest level of support and service to ensure that our customers can rely on the Drone Data Link product to meet their needs.

Packing and Shipping:

Product Packaging:

The Drone Data Link product will be packaged in a sturdy cardboard box with foam inserts to protect the contents during shipping. The box will feature the product name and company logo for easy identification.

Shipping:

The Drone Data Link product will be shipped via a reliable courier service such as FedEx or UPS. Customers can choose from various shipping options at checkout, including standard, expedited, and overnight delivery. A tracking number will be provided to customers once the product has been shipped.

FAQ:

What is the brand name of the drone data link?

ZKMANET

What is the model number of the drone data link?

ZKMANET2441UM

Where is the drone data link manufactured?

Shenzhen

Does the drone data link have any certifications?

Yes, it is CE certified.

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

The minimum order quantity is 1.

What is the price of the drone data link?

The price is 500USD/PC.

What are the packaging details for the drone data link?

The packaging details are carton.

What is the delivery time for the drone data link?

The delivery time is 15 days.

What are the payment terms for the drone data link?

The payment terms are TT.
What is the supply ability for the drone data link?
The supply ability is 10,000pcs/year.

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