1.4 GHz/2.4 GHz and Stable Long Range Drone Data Link System AES 128/256-bit Encryption

Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Minimum Order Quantity: 1
- Price: 500
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 1000pcs/year

Product Specification

- Transmission Range: Up To 15 Km
- Data Rate: Up To 30 Mbps
- Type: Data Link System
- Encryption: AES 128/256-bit
- Power Supply: 12V DC
- Antenna Gain: 5 DBi
- Frequency Band: 1.4GHz/2.4 GHz
- Highlight: **Long Range Drone Data Link System**,
                         2.4 GHz Drone Data Link System,
                         1.4 GHz Drone Data Link System

Product Description

Product Description:

Featuring an impressive antenna gain of 5 DBi, the Drone Data Link system provides a powerful signal that can reach distances of up to several kilometers, ensuring that you never lose contact with your drone. The system operates on a frequency band of 1.4GHz/2.4 GHz, which is ideal for commercial drone UAVs and provides a stable and interference-free connection.

The Drone Data Link system can achieve data rates of up to 30 Mbps, allowing for real-time transmission of high-quality video and other data from your drone to your ground station. This means that you can capture stunning aerial footage and view it in real-time, making it easier to monitor your drone's flight and capture the shots you need.

Our data link system is easy to install and comes with everything you need to get started, including a power supply of 12V DC. The system is designed to be used with a variety of commercial drone UAVs, making it a versatile and reliable solution for drone operators.

In addition to being an essential tool for commercial drone UAV operators, the Drone Data Link system can also be used as a drone detection device. The system can detect the presence of nearby drones and alert you to their presence, providing enhanced security and safety for your operations.

Overall, the Drone Data Link system is a powerful and reliable data link solution for commercial drone UAV operators. Whether you're capturing stunning aerial footage or conducting complex surveys, our data link system ensures that you have a seamless connection to your drone at all times.

Get your hands on our Drone Video Transmitter now and take your drone operations to the next level!

Features:

Product Name: Drone Data Link

Type: Data Link System

Encryption: AES 128/256-bit

Data Rate: Up To 30 Mbps

Transmission Range: Up To 15 Km

Power Supply: 12V DC

Drone Data Link is a reliable and high-performance data link system designed for various applications, such as:

Drone Detection Device

Drone Wireless Video Transmitter

Anti Drone System

With its advanced encryption technology, Drone Data Link ensures secure data transmission up to 30 Mbps over a distance of up to 15 km, making it an ideal solution for long-range drone operations. Its 12V DC power supply allows for flexible and easy installation, while its robust design ensures reliable performance even in harsh environments.

Technical Parameters:

Transmission Range	Up To 15 Km
Encryption	AES 128/256-bit
Data Rate	Up To 30 Mbps
Power Supply	12V DC
Type	Data Link System
Frequency Band	1.4GHz/2.4 GHz
Antenna Gain	5 DBi

Applications:

One of the main applications of the ZKMANET drone data link is in drone detection devices. These devices use advanced technology to detect and track drones in restricted areas such as airports, prisons, and other critical infrastructures. The data link system is used to communicate with the drone and initiate appropriate actions to prevent any potential harm.

Another important application of the ZKMANET drone data link is in anti-drone systems. These systems are designed to detect, track, and neutralize unauthorized drones in restricted areas. The data link system plays a vital role in ensuring that the anti-drone system is able to communicate with the drone and initiate appropriate actions to neutralize the threat.

The ZKMANET drone data link is also used in various industries such as agriculture, construction, and surveying. In these industries, drones are used for various tasks such as crop monitoring, site inspection, and mapping. The data link system ensures that the drone is able to communicate with the ground control station and transmit data in real-time.

The ZKMANET drone data link comes with CE certification and has a minimum order quantity of 1. The price of the data link system is $500 and comes packaged in a carton. The delivery time is 15 days, and the payment terms are TT. The supply ability of the ZKMANET drone data link is 1000pcs/year.

Customization:

ZKMANET provides product customization services for its high-quality Drone Data Link System. Our data link system is an Anti Drone System, Drone Video Transmitter, and Commercial Drone UAV that offers reliable and efficient transmission of data over long distances.

Its transmission range can reach up to 15 km, making it ideal for various applications.

This product is made in Shenzhen and has obtained CE certification. With a minimum order quantity of 1, you can purchase this product at a price of $500. It comes in a durable carton package and has a delivery time of 15 days. Payment terms are TT, and we can supply up to 1000pcs/year.

The data link system operates at a frequency band of 1.4GHz/2.4 GHz and has an antenna gain of 5DBi. It runs on a 12V DC power supply and is designed to meet the specific needs of your project. You can customize this product based on your requirements and applications.

Support and Services:

Our Drone Data Link product offers technical support and services to ensure the best experience for our customers. Our team of experts is available to provide assistance with installation, configuration, and troubleshooting of the product. Additionally, we offer regular software updates to ensure optimal performance and compatibility with new technologies and devices. Our goal is to provide reliable and efficient support to our customers and ensure that they get the most out of our product.

Packing and Shipping:

Product Packaging:
The Drone Data Link product comes in a sturdy cardboard box with a sleek design. The product is securely packed with foam inserts to prevent any damage during shipping.
Shipping:
The Drone Data Link product is shipped via a reliable courier service. The shipping cost depends on the destination and is calculated at checkout. The product is usually shipped within 1-2 business days of placing the order. A tracking number will be provided once the product has been shipped.

FAQ:

Here are some frequently asked questions and answers about the ZKMANET Drone Data Link:

Q: What is the ZKMANET Drone Data Link?
A: The ZKMANET Drone Data Link is an advanced technology that allows for real-time transmission of data between a drone and its operator, enabling the operator to control the drone and receive important information.

Q: Where is the ZKMANET Drone Data Link manufactured?
A: The ZKMANET Drone Data Link is manufactured in Shenzhen, China.

Q: Does the ZKMANET Drone Data Link have any certifications?
A: Yes, the ZKMANET Drone Data Link is CE certified, ensuring that it meets European safety, health, and environmental standards.

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 unit.

Q: How much does the ZKMANET Drone Data Link cost?
A: The ZKMANET Drone Data Link is priced at 500 USD per unit.

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

Q: How long does it take for the ZKMANET Drone Data Link to be delivered?
A: The ZKMANET Drone Data Link will be delivered within 15 days of the order being placed.

Q: What are the payment terms for the ZKMANET Drone Data Link?
A: The payment terms for the ZKMANET Drone Data Link are TT (Telegraphic Transfer).

Q: What is the supply ability of the ZKMANET Drone Data Link?
A: The ZKMANET Drone Data Link has a supply ability of 1000 units per year.