# 15 Km Range Drone Data Link System with 5 DBi Antenna and AES Encryption

## **Basic Information**

Place of Origin: ShenzhenBrand Name: ZKMANET

Certification: CE Minimum Order 1

Quantity:
• Price: 500
• Packaging Details: Carton

Payment Terms: TT

• Delivery Time:

• Supply Ability: 1000pcs/year

15days





# **Product Specification**

Data Rate: Up To 30 Mbps
Encryption: AES 128/256-bit
Frequency Band: 1.4GHz/2.4 GHz
Transmission Range: Up To 15 Km
Type: Data Link System

Power Supply: 12V DCAntenna Gain: 5 DBi

• Highlight: 15 Km Drone Data Link System,

5 DBi Drone Data Link System,

**AES Encryption Drone Data Link System** 

### **Product Description:**

One of the standout features of the Drone Data Link is its advanced encryption technology. With AES 128/256-bit encryption, you can rest assured that your data is safe from prying eyes and potential hackers. This is especially important for commercial drone operators who handle sensitive data or conduct surveillance operations.

The Drone Data Link is a powerful and versatile device that can be used for a variety of applications. It's not just a drone detection device, but can also be used as an anti-drone system. With its ability to intercept and disrupt drone signals, it can effectively neutralize any unwanted drone activity in your area.

The Drone Data Link is also a drone wireless video transmitter, allowing you to stream live video footage from your drone to your device in real-time. This is a great feature for aerial photography and videography enthusiasts who want to capture stunning footage from above. The Drone Data Link operates on both 1.4GHz and 2.4GHz frequency bands, giving you more flexibility when it comes to signal transmission. With a transmission range of up to 15 km, you can fly your drone further and explore new areas without worrying about losing connection.

The Drone Data Link is powered by a 12V DC power supply, which makes it easy to use in a variety of settings. Whether you're out in the field or in a remote location, you can power up your device and start using it right away.

In conclusion, the Drone Data Link is a must-have device for drone enthusiasts and professionals who value secure and reliable data transmission. With advanced encryption technology, versatile applications, and a powerful transmission range, this device is sure to take your drone operations to the next level.

#### Features:

Product Name: Drone Data Link Transmission Range: Up To 15 Km

Antenna Gain: 5 DBi Encryption: AES 128/256-bit Data Rate: Up To 30 Mbps Power Supply: 12V DC

This Drone Data Link product is a useful Drone Detection Device that can be used as an Anti Drone System. It is also a reliable Drone Wireless Video Transmitter that can transmit data up to 15 km away with a high antenna gain of 5 DBi. The data is encrypted with AES 128/256-bit encryption for secure transmission. It has a high data rate of up to 30 Mbps and is powered by a 12V DC power supply.

#### **Technical Parameters:**

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

#### **Applications:**

Designed and manufactured in Shenzhen, this product is of top-notch quality and has been certified with CE. The minimum order quantity is 1, and the price is affordable at \$500. It comes in a sturdy carton package and has a delivery time of 15 days. Payment terms are TT, and the supply ability is 1000pcs/year.

The Drone Data Link product is perfect for a wide range of applications and scenarios, including but not limited to:

Search and rescue missions

Inspections and surveys of infrastructure, pipelines, and power lines

Environmental monitoring and conservation

Wildlife management and conservation

Drone detection device for security and surveillance purposes

With a frequency band of 1.4GHz/2.4 GHz and an antenna gain of 5 DBi, this product provides clear and stable transmission even in challenging environments such as urban areas with high interference. This makes it the perfect drone detection device for security and surveillance purposes.

In conclusion, ZKMANET's Drone Data Link is a versatile, high-quality product that is perfect for commercial drone UAVs. With its long-range transmission and stable data rate, it is perfect for a wide range of applications and scenarios, including search and rescue missions, inspections, and surveys of infrastructure, environmental monitoring, and drone detection for security and surveillance purposes.

#### **Customization:**

#### **Support and Services:**

The Drone Data Link product offers technical support and services to ensure optimal performance and functionality. Our team of experts is available to assist with any issues or questions related to the product, including:

Installation and setup assistance

Troubleshooting and problem-solving

Product updates and maintenance

Training and education for users

We are committed to providing comprehensive support and services to our customers to ensure their satisfaction and success with the Drone Data Link product.

## Packing and Shipping:

Product Packaging:

The Drone Data Link product will be packaged in a sturdy cardboard box with foam inserts to ensure safe transportation. The box will also have the company logo and product name printed on it for easy identification.

The Drone Data Link product will be shipped via standard ground shipping within the United States. International shipping options are available for an additional fee. Customers will receive a tracking number and estimated delivery date once the product has been shipped.

## FAQ:

- A: The brand name of this product is **ZKMANET**.
- 2. Q: Where is the Drone Data Link product manufactured?
- A: This product is manufactured in Shenzhen .
- 3. Q: Does the Drone Data Link product have any certification?
- A: Yes, this product is certified with  $\mbox{\bf CE}$  .
- 4. Q: What is the minimum order quantity for the Drone Data Link product?
- A: The minimum order quantity for this product is 1.
- 5. Q: What is the price of the Drone Data Link product?
- A: The price of this product is \$500.
- 6. Q: What are the packaging details of the Drone Data Link product?
- A: The packaging details for this product are in a carton
- 7. Q: What is the delivery time for the Drone Data Link product?
- A: The delivery time for this product is 15 days.
- 8. Q: What are the payment terms for the Drone Data Link product?
- A: The payment terms for this product are TT .
- 9. Q: What is the supply ability of the Drone Data Link product?
- A: The supply ability of this product is 1000pcs/year .

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