

Compact 120*90*40mm Drone Data Link with 2T2R RF Channel and High Reliability

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET3451
- Minimum Order Quantity: 1
- Price: 1500USD/PC
- Packaging Details: Carton
- Delivery Time: 15days
- Payment Terms: TT
- Supply Ability: 10000pcs/year



Product Specification

- Data Rate: 56Mbps(MAX)
- Power Consumption: <25w
- Type: Drone MESH Video Link
- Interface: LAN/TTL;HDMI
- Size: 120*90*40mm
- Encryption: AES
- Power Supply: DC12-36V
- RF Channel: 2T2R
- Highlight: Compact Drone Data Link,
2T2R RF Channel Drone Data Link,
High Reliability Drone Data Link



More Images



Product Description

Product Description:

This Drone MESH Video Link is designed to operate in extreme temperatures ranging from -40°C to +70°C, making it perfect for use in harsh environments. The Drone Data Link has a bandwidth of 5/10/20/40 MHz, making it perfect for use in high-speed data transfer applications. The RF channel of this product is 2T2R, which ensures that the data link is stable and reliable.

One of the most impressive features of the Drone Data Link is its low power consumption. With a power consumption of less than 25w, this product is perfect for use in drones where power is limited. This product is designed to work seamlessly with a range of different drones, making it a versatile solution for drone operators.

The Drone Data Link is designed to provide a reliable and robust data link between the drone and the ground station. This product is perfect for use in a range of different drone applications, including aerial photography, surveying, mapping, and inspection.

Whether you are a professional drone operator or a hobbyist, the Drone Data Link is the perfect solution for your data link needs. With its advanced features and robust design, this product is the perfect choice for anyone who requires a reliable and robust data link for their drone operations.

Features:

Product Name: Drone Data Link

Size: 120*90*40mm

IP Rating: IP54

RF Channel: 2T2R

Data rate: 56Mbps(MAX)

Interface: LAN/TTL;HDMI

Drone Data Link is a Remotely Piloted Aircraft Data Link that provides a secure and stable Aerial Robot Data Exchange Connection. With its compact size of 120*90*40mm and IP54 rating, it is durable and can withstand harsh environmental conditions. The RF Channel of 2T2R allows for high-speed data transfer with a maximum rate of 56Mbps. The interface includes LAN/TTL and HDMI, making it compatible with a variety of devices.

Technical Parameters:

Product Attribute	Value
Product Name	Drone Data Link
Weight	475g
Size	120*90*40mm
Interface	LAN/TTL;HDMI
Transmission Range	Long Range (customizable)
Power Consumption	<25w
Encryption	AES

IP Rating	IP54
Output Power	4W
Bandwidth	5/10/20/40MHz
Working Temperature	-40°C- +70°C
Product Description	The Drone Data Link is a reliable and efficient Unmanned Aerial Vehicle Data Communication System that provides a secure and stable Remote Controlled Aircraft Data Network. It is designed to serve as a UAV Data Relay and Control Link, enabling seamless communication between the drone and ground control station, and allowing for long-range transmission of high-quality data and video footage.

Applications:

ZKMANET3451 has a LAN/TTL and HDMI interface. The output power of this device is 4W and it has a bandwidth of 5/10/20/40MHz. This drone data link product can work in temperatures ranging from -40°C- +70°C. It is a perfect solution for drone operators who need a reliable and high-performance data communication system.

The ZKMANET3451 drone mesh video link can be used in various scenarios. This product is ideal for remote data transfer, real-time video transmission, and other applications that require high-speed data communication. It can be used in military operations, search and rescue missions, surveillance, and inspection missions. It is also suitable for commercial drone applications such as aerial photography, surveying, and mapping. This drone data link product is a great choice for drone operators who need a reliable and high-performance product to support their operations.

ZKMANET Zhongke Lianxun (Shenzhen) Technology Co., Ltd



+86 13266718951



Info@chinamanet.com



zkmanet.com

203-B161, Block B, Garden City Digital Building, No.1079 Nanhai Avenue, Yanshan Community, Merchants Street, Nanshan District, Shenzhen, China