

## 2W COFDM Manpack Video Data Transmitter with 2~8MHz Bandwidth for Real-Time Transmission

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: ZKMANET
- Certification: CE, ISO9001
- Model Number: ZKManet1242T
- Minimum Order Quantity: 1
- Price: USD 1999~2999
- Packaging Details: Brown Carton
- Delivery Time: 5~8 working days
- Payment Terms: T/T, Western Union
- Supply Ability: 10000 pieces per year




### Product Specification

- Frequency: 300MHz-2.7GHz Customizable
- Modulation: QPSK(4QAM)/16QAM/64QAM
- Output Power: 2W
- Bandwidth: 2-8MHz
- Encryption: AES
- Video Input: HDMI/CVBS
- Video Compression: H.264
- Dimensions: 220\*120\*45(mm)




### More Images






### Product Description

#### 2W COFDM Manpack Video Data Transmitter with 2~8MHz Bandwidth for Real-Time Transmission

##### Product Description

ZKManet1242T is a compact and portable backpack transmitter developed by our company with high definition and stable

Our Product

image quality. Adopting COFDM modulation technology, it can realize shooting and real-time transmission of high-quality images in non-line-of-sight (non-visual), high-speed mobile, encrypting images and data during transmission, and it can be used with receiver ZCXH1302, which is especially suitable for use in complex environments and places where there are relatively many obstructions, and can be used for public security, armed police and other major activities such as on-site security, emergency response rescue and other activities.

#### Features

- \* Supports HDMI and AV dual video ports
- \* Aluminum alloy material, impact resistant
- \* Range up to 1.5-3km
- \* 10.1 inch high screen, Manpack design for easy operation
- \* COFDM modulation and H.264 compression

#### Specifications

Model	ZKManet1242T	
RF Parameters	Frequency	Video: 300MHz-2.7GHz customizable; Audio: 145Mhz
	Modulation	QPSK(4QAM)/16QAM/64QAM
	Output Power	2W
	Bandwidth	2-8MHz
	Encryption	AES
	Range	1.5-3km
	RF Interface	N-F
Video/Audio Parameters	Video Input	HD:HDMI SD:RCA
	Video Modulation	HD:1080P,1080i,720P,720i SD:P/N
	Video Compression	H.264
Physical/Environment	Dimensions	220*120*45(mm)
	Weight	1.3kg(w/ battery)
	Working Temp	-20°C~ +65°C
Electronic Parameters	Power Supply	DC 12V
	Battery Capacity	4500mAh
	Power Consumption	<43dBm

#### Dimensions



#### Panel description

1. Antenna interface\_ N type Female
2. LED control panel
3. Power push button
4. CVBS video input
5. Audio left channel input
6. Audio right channel input
7. HDMI video input
8. Power input DC 12V
9. Battery indicator

Manpack Cofdm Transmitter with HDMI CVBS Video Input Tra

#### Application

Manpack Cofdm Transmitter with HDMI CVBS Video Input Transmission

#### Company Profile

Zhongke Lianxun (Shenzhen) Technology Co., Ltd. was established in 2005, focusing on the research and development of products for drone defense/control, wireless video transmission, and network security encryption/decryption. We leverage the technical expertise of renowned university network security institutes.

Adhering to the principles of "unity and dedication, technological innovation, and service innovation," we serve users both domestically and internationally. We uphold the tenet of "quality first, reputation first" to provide high-quality, efficient, and customized services to our clients worldwide. The company is committed to promoting an innovative spirit of "exploration and progress."

Manpack Cofdm Transmitter with HDMI CVBS Video Input Transmission Manpack Cofdm Transmitter with HDMI CVBS Video Input Transmission Manpack Cofdm Transmitter with HD

Manpack Cofdm Transmitter with HDMI CVBS Video Input Transmission

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#### FAQ

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