# Portable Handheld COFDM Video Data Receiver with 300MHz~2.7GHz Frequency Customizable AES256 10.1 Inches Screen

## Basic Information

Place of Origin: Shenzhen, China
 Brand Name: ZKMANET
 Certification: CE, ISO9001
 Model Number: ZKManet1102R
 Minimum Order Quantity: 1

Price: USD 999~1699
 Packaging Details: Brown Carton
 Delivery Time: 5~8 working days
 Payment Terms: T/T, Western Union
 Supply Ability: 10000 pieces per year





## **Product Specification**

• Bandwidth: 2-8MHz

• Modulation: QPSK(4QAM),16QAM,64QAM

Receiving Sensitivity: -106dBm
 Range: 1-3km
 RF Interface: N-F

Screen: 10.1 Inches HD
Video Compression: H.264
Weight: 1.5kg





## More Images







## **Product Description**

Portable Handheld COFDM Video Data Receiver with 300MHz~2.7GHz Frequency Customizable AES256 10.1 Inches Screen

Product Description



The ZKManet1102R is a portable receiver designed for use as a temporary command center during routine police and armed forces operations. It features a built-in display, making it easy to transport and operate. Employing COFDM modulation technology, the ZKManet1102R ensures that images and data are encrypted during transmission. When used in conjunction with the ZKManet1131T transmitter, it can deliver real-time, stable audio and video even in fast-paced situations and urban environments with obstacles. Its compact design makes it ideal for offering decision-making support to on-site commanders.

#### Features

- \* Compact size and light weight
- \* Portable design for easy operation
- \* 10.1 inch high brightness HD display
- \* Receiving signal under high-speed and NLOS conditions
- \* With AV output for connecting to external large display
- \* AES256 encryption
- \* Built-in battery up to 4 hours endurance

### Specifications

Model	ZKManet1102R	Brand	Z K M A N E
RF Parameters	Frequency	300MHz-2.7GHz Customizable	
	Modulation	QPSK(4QAM),16QAM,64QAM	
	Bandwidth	2-8MHz	
	Receiving Sensitivity	-106dBm	
	Encryption	AES	
	Range	1-3km	
	RF Interface	N-F	
Video Parameters	Screen	10.1 inches HD	
	Video Output	HD:HDMI	
		SD:RCA-F	
	Video Modulation	HD:1080P@60	
		SD:720*480	
	Video Compression	H.264	
	Video Memory	TF Card(128G Max);	
		File system:FAT32	
Physical/Environment	Dimensions	300*200*30mm	
	Weight	1.5kg	
	Working Temp	-10ºC~+65ºC	
Electronic Parameters	Power Supply	DC 12V	
	Battery Capacity	4000mAh	
	Power Consumption	<40dBm	

## **Detailed Photos**

- 1. Battery indicator bar
- 2. VGA output, reserved
- 3. AV output(CVBS)
- 4. USB 2.0, for video recording Cofdm 300MHz~2.7GHz AES256 10.1 Inches Portable Handheld Video Data Receive were and setting buttons
  - 6. Power input, DC 12V
  - 7. Antenna interface, N type female
  - 8. RF setting buttons
  - 9. Antenna interface, N type female

### Application

Cofdm 300MHz~2.7GHz AES256 10.1 Inches Portable Handheld Video Data Receiver

## Company Profile

Zhongke Lianxun (Shenzhen) Technology Co., Ltd is a high-tech R&D enterprise. Our products mainly use Mesh and LTE as core technologies and auxiliary decision-making software to form underground building emergency communication systems, and police investigation communication systems, and police non combat training communication systems, urban emergency communication systems, emergency communication vehicle communication systems, etc., suitable for law enforcement forces and government departments such as public security, armed police, , forest fire prevention, civil air defense, and maritime. Especially the intelligent communication products of special robots have solved the long-distance communication and control problems of robots in complex environments.

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." Cofdm 300MHz~2.7GHz AES256\_10.1\_Inches Portabatelhasabhallt.24/8e7GDbataAB8856etr0.1\_Inches Portabatelhasabhalld.24/8e7GDbataAB8856etr0. Cofdm 300MHz~2.7GHz AES256 10.1 Inches Portable Handheld Video Data Receiver FAQ 

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