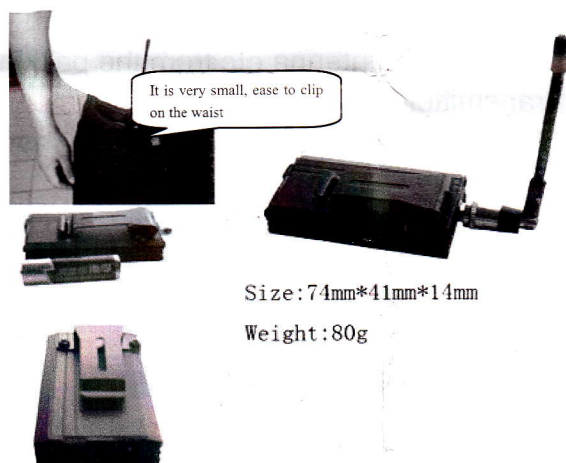


1、 Summary

Portable wireless video transmission equipment is an excellent all aspects of performance are more varieties, and its large power margin, small current consumption, normal operation power is only about 500mA. Small size, Long transmission distance, more suitable for complex physical environment. While used 0dB omni antenna (original small antenna), It can transmission about 500m in the open air, and block in the general case about 100 to 200m transmission distance. The product design ideas in this paragraph is mainly targeted at the needs to carry, inconvenience exposure situations.



2、 Features

- 1、 wireless transmission: no need to set up communications cable
- 2、 image, audio sync, color black and white compatible
- 3、 small size, light weight, easy to carry, good installation
- 4、 responsive, timely, send and receive real-time transmission
- 5、 using FM mode, anti-interference ability, good image quality
- 6、 highly integrated, stable and reliable transmission distance
- 7、 DC power supply, ease to operation.

3、 Technical Parameter

1、 Transmitter

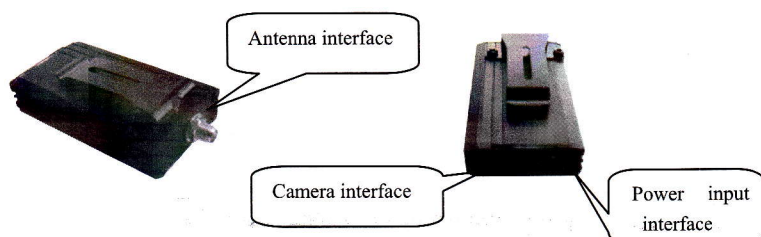
Channel number	4
Supply voltage	12V DC
Transmitting power	700mw
Antenna input impedance	50Ω
Audio Subcarrier frequency	Dual sound 6.0MHz/6.5MHz
Video input impedance	75Ω
Audio input impedance	600Ω
Transmission distance	Over 500m (line of sight, transmitting Distance 100~200m with block.)

2、 Receiver

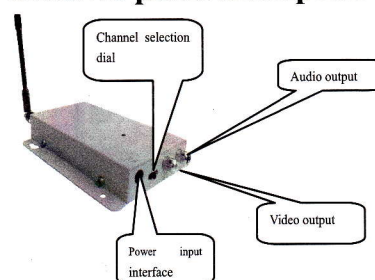
Channel number	29
Supply voltage	12V DC
Receiver sensor	-80dB
Antenna input impedance	50Ω
Audio subcarrier frequency	Dual ound 6.0MHz/6.5MHz
Video input level	1Vp-p(75 Ω)
Audio input level	1Vp-p(600 Ω)

4、 Panel description

1. Transmitter panel description



2. Receiver panel description



5、Operation instruction

Properly installed, connect the transmitting and receiving system (see installation instructions). Determine the circumstances connected correctly (must connect the transmitter antenna at first), respectively the power connected to the transmitter and receiver.

Powered, no press in the transmitter and receiver channel selection key, then the transmitter and receiver are automatically locked in a channel (usually the factory set to 5 channel). If you use other channels, as long as the transmitter of the channel adjustment buttons gently press the button, and then transferred to the receiver and transmitter channels corresponding to the next channel can be.

6、Installation methods and procedures

1. Take out the transmitter, receiver, antenna etc from the packing box;
2. To fix the transmitter, transmitter antenna and receiver antenna separately;
3. To connect the camera with the transmitter, receiver with monitor (TV etc);
4. Powered;
5. Regulate transmitter, receiver channel, through monitor, so that the receiver's audio and video effects to achieve the best

Corresponding channel as follows:

Transmitter Display	Channel	29Channel Receiver	4Channel Receiver(Taiwan)
New Channel	1	4	1
	2	6	2
	3	8	3
	4	10	4
Old Channel	1	5	1
	2	7	2
	3	9	3
	4	11	4

7、Packing list

Transmitter	X 1pc
Receiver	X 1pc
Antenna	X 2pcs
Connect Cable	X 2pcs
Manual	X 1pcs

8、Notes

1. Before the antenna is not installed well, do not boot, or it may damage the system!
2. Such as the DC power supply, recommended 12V regulated power supply power supply, Within the power of positive things for the negative polarity! Do not mistake!
3. If the transmitter signal source is mono, the audio transmitter receiver audio input and output channels should be chosen uniform.