ZORG™

3210 Wireless Camera System

HD WIRELESS QUAD SYSTEM

Monitor & Camera

Before using the product, please read this manual carefully and keep it for future reference.

* System shown with 4 cameras - 1 Camera Included in this kit

Attention

For your safety do not watch video or change settings of the monitor while driving. There are no user serviceable parts in the Monitor or Camera. If you have a operational issue please contact the installing dealer to help resolve the issue. Opening the monitor or camera will void the warranty.

Warning: When installing this product ensure that the product is mounted in a location that does not conflict with local laws or could block the drivers view. The manufacturer of the product cannot be held responsible for improper installation.

Tip: In very cold weather the monitor screen may appear dark at first, the screen will brighten as the panel slowly warms up, this is normal operation and is not a defect or failure.

1. Product specification

Monitor

Screen	7 inch 16:9 digital panel
Resolution	1024*RGB*600 1080P
Wireless video input	1-4CH wireless video input and recording
2.4G wireless transmission distance	200M in open area
Power supply	DC12V～24V
Power consumption	3W
Speaker	Built-in
Memory card	16-128G Not Included **USE ONLY CLASS 10 SD CARDS***
Recording video resolution	1024*600
Recording document size	Max 3.3MB per minute
Recording video format	H.264
Trigger	4CH
Working temperature	-20℃~70℃
Storage temperature	-30℃~85℃
Accessories	Power cord、User manual、2.4G 5DB antenna、3m extension antenna

Camera

Image sensor	CMOS 1/2.7”
Pixel	1920*1080 pixels
Operation frequency range	2400-2483.5MHZ
Transmission distance	200M in open area
System	PAL/NTSC automatically
Spread spectrum mode	FHSS(Adaptive frequency hopping)
Audio	Yes
Transmission bandwidth	8MHz BER<1E-3
Working temperature	-20℃~70℃, RH85% MAX
Storage temperature	-30℃~85℃, RH95% MAX
SNR	46.5dB
Transmission sensitivity	-89dBm
Shell material	Aluminium alloy
Waterproof level	IP69K

2. Product Introduction

Monitor Features

1). Antenna - Standard and Blade Antennas Supplied

2). Display screen

3). ID Plate

4). Left selection - Move between Menu options
Long press to choose 1/2/4 display mode

5). MENU: Open or exit the menu screen.
Press and hold to adjust volume/ brightness/ contrast/ color. Use the right Arrows to adjust and Menu to move to the next selection.

6) Right selection - Move between Menu options
Press and hold to set the Camera that will supply Audio - Only 1 Audio Channel Can be set.

7). Power Key ON/OFF

8). Rotate Image - Up, Down, Left and Right

9). Reverse Park Line: On/Off

10). Selects Camera View on Screen & Confirms Menu Choices

11) SD Card Slot - Card Not Included

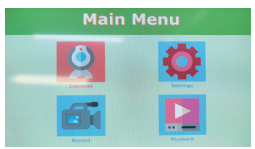
Camera Features

1). 2.4G antenna
2). U bracket and Sun Shade
3). IR Night vision assist LED's
4). Ambient Light Sensor - Activates IR LED's

Note: DO NOT OVER TIGHTEN the antenna connector

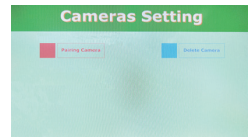
3. Menu Setting Introduction

Press the MENU key on the panel to enter into the Main Menu interface.



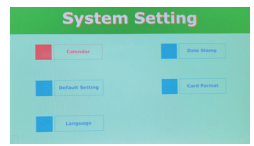
Camera pairing

Press Menu, select "Cameras" then "Pairing Camer", then press the button“⚭” on the front panel to confirm and enter into cameras pairing or cancel pairing. Use the Right / Left arrows to select the mode and press Press “ ⚭” to enter the camera menu. PressRight / Left to select the camera. Press "⚭" to start the pairing process. Power on the camera you wish to pair with the selected channel. The camera starts pairing when first powered on. If Pairing fails repeat the process or move camera closer when pairing.



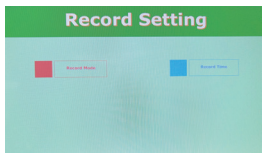
System setting

Open the main menu and select "Settings", press the button“ ⚭” to confirm. Then press “ ◀ ”or“ ▶ ” to select the calendar, date stamp, default setting and card format setting. Press"⚭" to enter your choice. Select the options using the Arrows and ⚭ keys to navigate the menu and make choices.



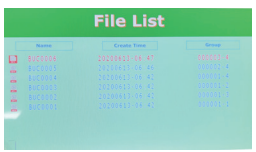
Record setting

Open the main MENU interface and select record settings, then press the button“ ⊙⊙ ” to confirm. Press“ ◄ ”or“ ► ” to enter into the record mode and record time setting, and press the MENU key to exit. As following picture.

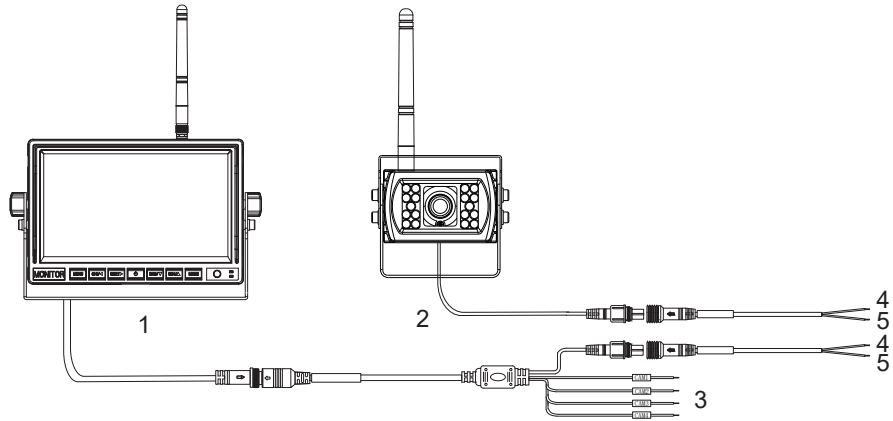


Video playback

Open the main MENU interface to select playback, then press the button “⊙⊙ ” to confirm and enter into the file list to select the required playback file, press the button“ ⊙⊙ ” to confirm playback, and press MENU key to exit. As following picture.



4. Connection Introduction



1. Monitor
2. Camera
3. Input Trigger wires (cam1)/Trigger wire(cam2)/Trigger wire(cam3)/Trigger wire(cam4)
4. Red + DC 12-24Vpower input
5. Black - Dc 12-24v power input