WARRANTY INFORMATION

This one year limited warranty is given to the end-user or the retail purchaser (referred to this warranty as "Original Purchaser") that it will be free from defects in material and workmanship for a period of one year from the date of the purchase of the new product (excluding accessory items such as power cords, cradle, memory card, adaptor, and cables).

This limited warranty does not cover any physical damage to, or misuse of, this product, damage caused by improper installation; improper use; misuse; neglect; repair of cracked, scratched, broken or modified cosmetics; or parts that have been altered or removed; damages done by another device used with this product resulting from use of non BOYO®- brand parts. This warranty is VOID if you purchased this product as used, floor model sample, or refurbished; if the product has been altered or modified in any way (including but not limited to attempted repair without authorization from BOYO®- Vision Tech America, Inc. and/or alteration/removal of the serial number).

For warranty information, visit: https://www.visiontechamerica.com/get-warranty

For technical support:
Call: (888) 941-3060
Email: info@visiontechamerica.com
Visit: www.VisionTechAmerica.com

BOYO®

**VTC702AHD
7" 1080P HD Digital Wireless
Camera System**

User Manual

Before operating the Monitor, please read this manual thoroughly and retain it for future reference.
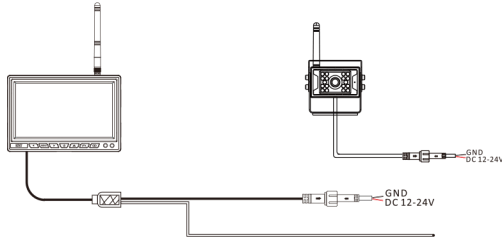
Attention

For your safety, do not watch video or set monitor while driving. Non-serviceable System. Do not disassemble the monitor or the camera. Contact the manufacturer for the after-sales support.

Warning

When installing this product, please install it in the position permitted by laws and regulations, and the manufacturer shall not be liable for illegal and improper installation and use.

Contents

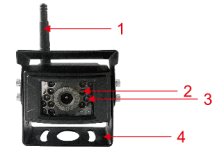| Power cable	2.4G antenna and extender	Camera installation sticker	User manual	Warranty card
Extra long bracket for camera	2.4G AHD wireless camera	Hexagon wrench for monitor and camera	Suction cup bracket	Product registration card

Monitor

1. 2.4G antenna
2. 7" IPS screen
3. LOGO
4. Analog decrease: decrease the parameter value of the menu
5. MENU: open or exit the menu
6. Analog increase: increase the parameter value of the menu
7. Power key
8. Flip image : Turn Up/Down/Left /Right
9. Parking guide line ON/OFF
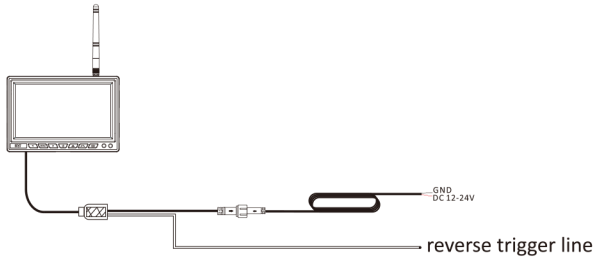10. Pairing button

Camera

1. 2.4G antenna
2. Night vision infrared light
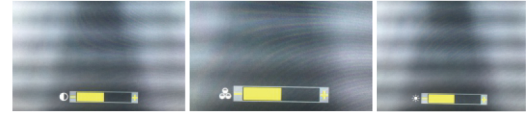3. Night vision sensor
4. U-shaped bracket and sun shade

7 Inch AHD Wireless Monitor Connection Diagram

GND
DC 12-24V

reverse trigger line

GND
DC 12-24V

3.Operation (Buttons)

Menu Setting

Press the "MENU" key on the panel to set the "CONTRAST", "SATURATION" and "BRIGHTNESS", Press " ▶ " and " ◀ " to increase or decrease the specific value. as shown in picture below:
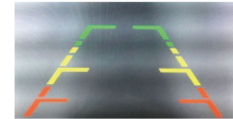
Flip Image

Press "▲", to flip the image horizontally (mirror/non-mirror) and vertically (upside-down)

Parking Guide Line

Press "⧸⧹", set it ON/OFF, picture below:

Camera Pairing

Long press the "∞" button on the panel to enter into the pairing state (the state lasts for 10S). In the pairing state, turn off power for the camera and then re-power it, if it shows " ☑ ", and have image displayed, means the pairing is OK. And if it shows " ☒ " also without image displayed, then which will need to be repaired. As shown in the figures below.

2. Specifications

One to one wireless kit	
Monitor	
Screen ratio	16:9 IPS panel
Resolution	1024*R.G.B*600
Backlight	LED 500 cd/m2
Viewing angle	L(85°) R(85°) U(85°) D(85°)
Power supply	DC 12-24V
Power consumption	< 3W
AV input	1 channel AHD wireless video signal input
System	NTSC
Shockproof level	4G
Working temperature	-4°F～158°F
Storage temperature	-22°F～185°F
Size	7.08"* 4.76"* 0.94"

Camera	
Sensor	CMOS 1/2.7"
Resolution	1080P
System	NTSC
Transmission distance	200M in open area
Waterproof level	IP69K
Power supply	DC12-24V
Viewing angle	140 degree
Night vision	Infrared HD night vision
Working temperature	-4°F~158°F
Storage temperature	-22°F~185°F
Size	3.40"* 3.03"* 2.93"
Camera quantity	1PC