

# WIRELESS ENCRYPTED DIGITAL CAMERA SYSTEM

**SKU: HS420D**



**USER MANUAL  
FCC CE**

## THANK YOU FOR PURCHASING THE WIRELESS ENCRYPTED DIGITAL CAMERA SYSTEM

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Please read this manual before operating the Wireless Encrypted Digital Camera System and keep it handy.

The HS420D wireless camera features digital technology and boosted range. It's perfect whether you need a nanny camera, home or business surveillance, or automobile security. The improved camera features a 1/4" CMOS image sensor as well as a long transmission range of up to 200 meters in open space.

Digital circuitry ensures no lost video due to external wireless devices, such as Wi-Fi and cellular. The transmitter uses the 2400MHz (2.4GHz) sub channels to eliminate interference from wireless routers. The digital nature as well as manual pairing of the camera and receiver means that nobody will be able to tap in to your signal and see your video stream!

Covert video surveillance has never been easier. Its tiny size makes hiding this camera no problem. Hide in a plant, a book, a video case, air vent, automobile, the only requirement is to make sure the small lens is facing the video surveillance target. When properly placed, the wide camera angle will give you a complete view of a normal size room

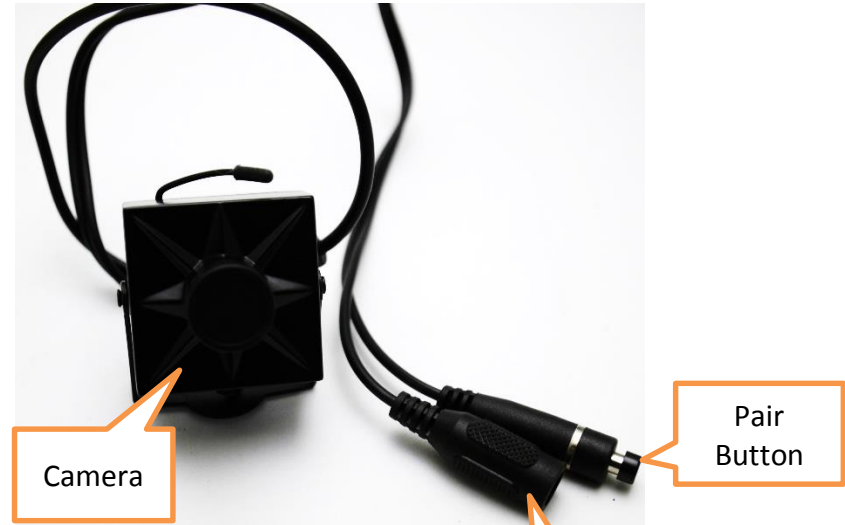
Your purchase should include:

- 1 x Full Color Miniature 2.4GHz Wireless Video Camera
- 1 x Perfectly Matched 2.4GHz Wireless Receiver
- 1 x Video Cable for Receiver to VCR/TV Hook Up
- 2 x AC Adapters (1 for camera, 1 for receiver)

*Requires RCA VCR or Monitor input.*

Contact **770-694-6923** if you are missing any of these components.

# GET FAMILIAR WITH YOUR WIRELESS ENCRYPTED DIGITAL CAMERA SYSTEM



## OPERATING THE WIRELESS ENCRYPTED DIGITAL CAMERA SYSTEM

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*IMPORTANT NOTICE: Allow the device to charge 4 – 6 hours before using.*

### SET UP RECEIVER

1. Insert the DC Power Adapter into the DC Input Port on the Wireless Receiver
2. Plug the DC Power Adapter into a power source
  - The red indicator light will turn on
3. Insert the yellow AV cable into the Video Out Port
4. Insert the white AV cable into the Audio Out Port
5. Insert the other yellow AV cable into the Video In Port of your TV monitor
6. Insert the other white AV cable into the Audio In Port of your TV monitor
7. Open and adjust the Antenna

*TIP: The camera and receiver should be set up between 50-100m apart*

### CAMERA

1. Insert the DC Power Adapter into the DC Input cable of the Camera
2. Plug the DC Power Adapter into a power source
3. Point the Camera in the direction you want to monitor

### HOW TO PAIR THE CAMERA AND THE WIRELESS RECEIVER

1. Press the Pair Button on the Camera and then quickly (within 10 seconds) press the Pair Button on the Wireless Receiver
  - Video feed should appear on your monitor
2. To pair another camera repeat step 1

*TIP: If the video or audio is not working adjust the channel switch on the Wireless Receiver*

*IMPORTANT NOTICE: To prevent interference do not place more than one camera with the same frequency within the same 50-100m area*

## TROUBLESHOOTING

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### THE DEVICE WON'T TURN ON

- Charge the device for at least 4 hours before the first use
- Make sure the charging cable is securely inserted into the device and into the power source

### THE DEVICE ISN'T CHARGING

- Replace the battery or charging cable
- If you are charging via a wall power source, you may need to charge via your PC. The AC adapter might be bad

### THE DEVICE HAS CRASHED

- You need to reset the device

### MY COMPUTER DOESN'T RECOGNIZE THE DEVICE

- Unplug the device from your PC and reboot the device
- Unplug the device from your PC and reboot your PC
- Try using a different USB slot on your PC
- Replace the USB cable

### THE SOUND OR VIDEO IS UNCLEAR

- The device needs charging

### OTHER PROBLEMS

- Call our technical support at **770-694-6923**

## SPECIFICATIONS

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<b>Resolution</b>	PAL 628x582 NTSC 510x492
<b>Motion Detection</b>	No
<b>Water Resistant</b>	No