JASCO INDOOR 45233 WIRELESS CAMERA



Congratulations on your purchase of the JASCO™ Wireless Camera (45233 Wireless Camera) All JASCO™ Wireless Cameras includes high quality video and audio components. When combined with a JASCO™ Wireless Video Monitor/Receiver, you have an ideal combination for watching the baby, monitoring the porch, pets, yard or the pool. It is also suited to many small business applications.

AW ARNING

Risk office
*W hen using an AC to DC adapter,
insure proper polarity and voltage.

Risk of electric shock
*Foruse in dry locations

FEATURES ///

- 1.900MHz wireless technology.
- 2.Plug'n'play installation.
- 3. High resolution color video camera.
- 4. Built-in microphone transmits sound from camera to monitor.
- 5. High quality audio and video components for long life.
- 6.IR LEDs for night vision.
- 7. Adjustable antenna on camera for better signal transition.
- 8.Rechargeable LI polymer Battery(not include, sold separately) operation,850MAH battery can last for about 5 hours.

SYSTEM CONTENTS ///

Identify all parts before proceeding with installation.

THINGS TO CONSIDER BEFORE INSTALLATION ///

For best performance, follow these simple guidelines:

- 1.Camera(s) should be installed between 8 and 13 feet above the area to be monitored
- 2. The Camera should be aimed accordingly to optimize viewing area
- 3. For best transmission, avoid installations where there are thick walls or major obstructions between the Camera and Monitor

INSTALLING THE CAMERA (TRANSMITTER) ///

- 1. Unpack the Camera.
- 2.Place the Camera in an optimal position
- 3.To use the 9V camera power adapter, connect power jack to the input on the base of the Camera. Make sure the Camera is positioned no more than 5 1/2 feet from an AC power outlet
- 4.Desktop mounting

 Just place the camera to where you want to, and make sure the camera is within the RF range. As shown below:

5. Wall mounting

6. The Camera (Transmitter) installation is now complete.

NIGHTVISION ///

The camera includes IR LEDs, which allows viewing up to 5 feet in the dark when used with the adapter. To turn on the IR LEDs, there is a small photoconductive resistor on the front of the Camera, which enable the camera automatically turn on the IR LEDs on low light conditions.

MULTI-CAMERA OPERATION ///

The JASCO™ **Wireless Camera System** is designed to work with up to (2) Cameras. Additional Cameras are sold separately. **IMPORTANT:** When using more than one Camera, make sure each Camera is assigned to a specific channel by adjusting the corresponding slide switch left or right. The slide switch is located at the underside of the camera housing.

TROUBLE SHOOTING			
If you are having trouble operating this product, please consult the guide below:			
SYMPTOM	REMEDIES		
No camera picture	 Check all connectors. Make sure camera(s) and receiver are switched ON. Ensure camera(s) and receiver are set to correct channel(s). Make sure camera is within range of receiver. 		
Blank monitor	 Make sure receiver is switched ON. If using AC adapter, make sure it is plugged in. If using batteries, make sure they are installed correctly, or try recharging(replacing) them. 		
Interference on camera picture	 Make sure each camera (transmitter) is within range, and that no large obstructions are blocking the signal. Try repositioning the camera, receiver or both to improve the reception quality. If a camera is positioned close to the receiver, point antenna away from the receiver. Reposition other nearby equipment transmitting on the 900MHz frequency. 		
Audio problems	 Ensure the volume is turned up sufficiently on the Monitor (or TV). Make sure the sound is within the microphone range. If the unit emits a loud wailing sound (feeds back), try moving the camera away from the receiver or angle the receiver differently. 		
SPECIFICATIONS			
Camera			
TV System		PAL or NTSC	
Integrated Lens		5.6mm, F2.0 fixed focus	
Resolution		360 horizontal TV Lines	
Signal/Noise Ratio		46 dB	
High-Speed Electronic Shutter		1/60 - 1/15,000 sec	
Image Sensor		1/4" CMOS	
Min. Illumination		0.1 lux	
Current Consumption		80~140mA	
Overall Size		2.35"W x2.74Hx3.16D	
Frequency Range		910 - 920 MHz	

Modulation	FM
Video Signal/Noise Ratio	46db
Audio Signal/Noise Ratio	45db
Channel Selection	Electronic tuning
Case Finish	UV resistant ABS plastic

APPROVALS ///

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

FCC NOTE:

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

CE: Need to test FCC: Need to test

WARRANTY ///

JASCO will replace defective units within the warranty period.

DRILLING TEMPRATE

If you decide to mount the camera on a wall, use this page as a guide for drilling the required holes