

# VC-10

## Video Camera

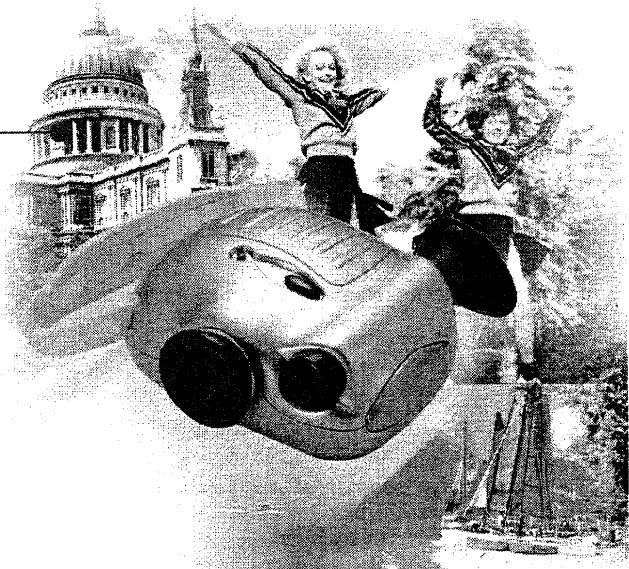
### Features:

- State-of-Art Design
- RF Transmitting
- Audio / Video Output
- Low Power Consumption
- VCR Recording for any Activity

### Specifications:

Image Sensor	1/3" Color CMOS
Picture Element	NTSC: 510(H)*492(V) / PAL: 628(H)*582(V)
Audio Output	1 V p-p Single Channel
Lens Spec.	F 2.0, View Angle 54°
RF Transmitter and Receiver Frequency	2428.70 MHz
Transmitter Power Output	0dB, 75 ohm
Power Supply	DC 3V, AA1.5V*2 (not included)
Modulation Type	FM
Operation and Storage Temperature	0~48°
Operation Distance	Up to 15M free space

\* Specifications are subject to change without prior notice.



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# WaveCam-2.4GHz WIRELESS VIDEO CAMERA INSTRUCTION

## Features

1. Fully functioning 2.4Ghz wireless video camera instruction
2. RF signal from camera to TV/VCR for recording
3. Microphone Built-in
4. Up to 50 feet operating distance

## Filming

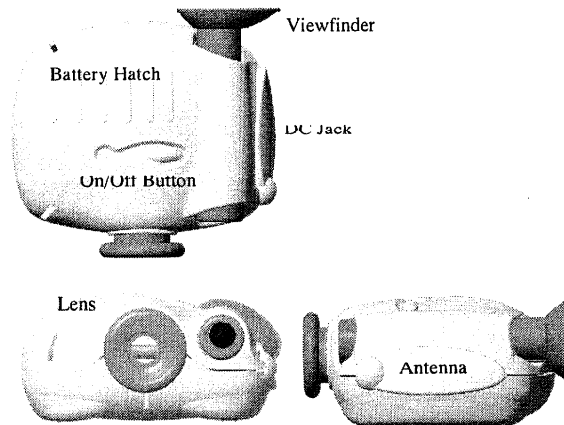
1. Make sure the two batteries (AA 1.5-volt \* 2) have been installed.
2. Switch the camera to channel 1.
3. Plug AC/DC adapter into the socket and also link to receiver.
4. Link receiver to TV with the included cables.  
Yellow video cable should plug into the "Video In" slot.  
White audio cable should plug into the "Audio In" slot.
5. Switch the receiver to channel 1.
6. Power on TV and set up to the AV channel.
7. Power on the receiver.
8. Power on camera. Image should appear on TV screen.
9. To focus on video camera, adjust the camera head until clear image comes in.
10. If image does not appear please try:
  - \* Reset receiver's antenna.
  - \* Switch both the receiver and camera from channel 1 to channel 2.
  - \* Installing two new 1.5-volt batteries in the camera.

Please note, the LED light on the camera is only an indicator that the camera is switched on, it is not a battery life Indicator. Thus the battery power can be low and affecting function, but the light can still be lit.

(Please refer to your television/instruction manual for more details.)

## Recording

1. In order to record the image, link receiver to VCR.
  2. Link yellow video cable to "Video In" slot.
  3. Link white audio cable to "Audio In" slot
  4. Get VCR through TV. -
  5. Power on receiver and camera. Image should appear on TV.
  6. Put a blank video tape into VCR.
  7. Press VCR record button. Your image is getting started to record.
- (Please refer to your VCR/instruction manual for more details)

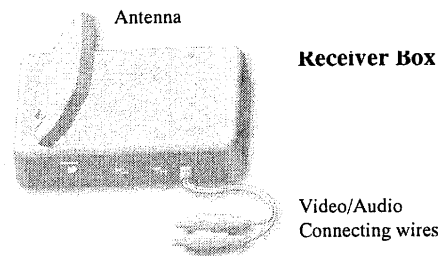
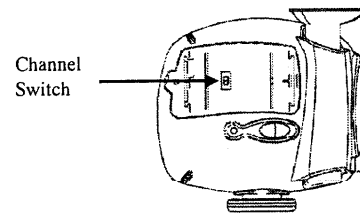


## BATTERY REPLACEMENT INSTRUCTIONS:

Unscrew the battery hatch and insert two "AA 1.5V" batteries following the polarity indicated. Replace hatch and screw in securely. CAUTION: Batteries should be replaced by an adult.

## Tips for optimal performance

1. To reach the best sound and picture quality, hold camera stationary. For best clarity, pan slowly when moving the camera.
2. Camera broadcasts through solid objects such as walls and doors, however some of them may cause degrade signal resulting in reduced range poor picture and sound quality, away from those materials for best performance.
3. Other equipment such as fluorescent lamps, cellular phones, microwave ovens, power transformers, etc. also affect camera's broadcast signal, away from those interference generating equipment when position camera and receiver.
4. If camera is experiencing increased interference, decreased battery level will decrease camera signal, try to replace two new 1.5-volt battery into the camera.
5. For best picture clarity, adjust the lens carefully according to the diagram shown.
6. If camera is experiencing interference, try to switch both camera and receiver channel from 1 to 2. Two sets of cameras and receivers could be used in the same vicinity, just set up to channel 1 and channel 2 respectively for each camera/receiver.



## AC/DC adaptor

This device complies with Part 15 of 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.

Warning : Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the Instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures :

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
4. Consult the dealer or an experienced radio/TV technician for help.