

Hi~

Canon

STILL VIDEO CA MERA ~C·250

XAP~I-I(JT

RC-250

\!b:.....E:,-;;-_----..:H:i9~hh--Band Hi~

Q DREC

©©©.

r;:l:--..l.....~

Names of Parts (1)

Macro Selector

Lens

White Balance Window

Hi~ is the standard symbol recognized for the still video floppy systems. This camera complies with the "high-band" format of the still video floppy systems. Use with the RC-250. Images recorded in the high-band format cannot be displayed on a player. Images not recorded in the high-band format will not be displayed properly.

System Components

To TV ter

- CD RC-250
- ® Wrist Stra
- @ Soft Case
- @ Battery Cl
- @ Battery P&
- @ AC Coupl
- (j) Mini Plug-
- @ Pin Cable l
- @ Video Flop

You need a battery pack BP-4P or a battery charger BA-24P plus an AC coupler AV -C25 to take pictures and display them.

* Items @ separately.

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Precautions

- This camera is not waterproof. If you splash water on it or expose it to sea breezes, wipe it thoroughly with a clean dry cloth.
- Do not leave the camera in direct sunlight, or other places where the temperature can get extremely hot, such as the trunk or rear window shelf of a car.
- Avoid using or storing the camera in places where dust or sand can damage it.
- Never attempt to disassemble the camera.
- Always use a soft cloth to clean the camera.
- Handle the camera very carefully. Do not subject it to unnecessary shocks or vibrations that may damage the camera. If you do not plan to use the camera for a while, remove the battery and store it in a well-ventilated and dry place. Be sure to replace the Battery Pack BP-4P every six months.

Video Floppy Disks

(1) What is a video floppy disk?

A video floppy disk is a two-inch floppy disk which conforms to worldwide standards. One disk has 50 recording tracks and the RC-250 records one picture in each track. Tracks are numbered from 1 to 50.

Picture 3

Picture 2

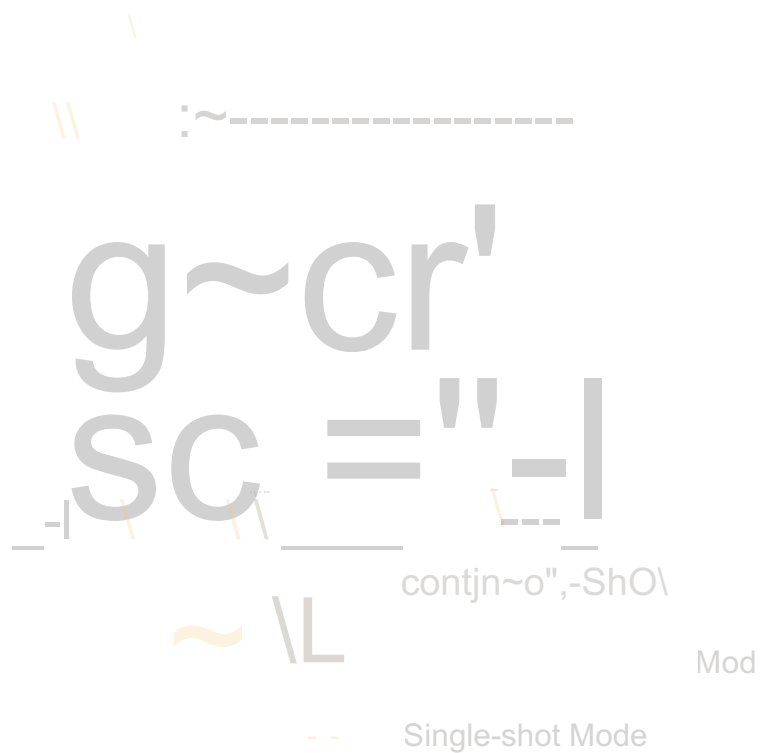
2. Display Panel

The display panel indicates necessary information for recording erasing pictures.

Self-timer MDe ~

Low Battery

Warning



4. Taking Pictures

(2) Skip/Insert shooting

You can take
on any empty

- Skipping tracks

1. Insert a new or partially recorded video floppy disk in the camera.
2. Set the main switch to REC.
The first available track will be set.
3. Holding the forward button down, press the button halfway. No track taken and the next track will be set. 10 steps to record per empty tracks range.

(5) Macro·Photography

You can take close-up pictures of insects, etc., 12in./30cm or closer.

1. Press down and slide the macro selector in the direction of the arrow.
2. Shoot at the position 130cm or further from the subject. The distance is measured from the Macro selector.


Macro Indicator

A red macro indicator appears on the right side of the viewfinder.

- * After macrophotography, get to return the macro selector to normal position.

- * In macro flash photography some subjects may appear overexposed due to their color. If the shot is too light, set the flash selector to OFF and use a different light source.
 1. Shiny objects, e.g., metal or glass
 2. Printed material or photographs for copying
 3. White or very light-colored subjects

(6) Self-timer Photography

1. Press the mode button until  appears in the display panel.
2. Look into the viewfinder, compose the picture, and press the shutter button continuously.



* The Action Grip (sold separately) is required to attach a tripod.

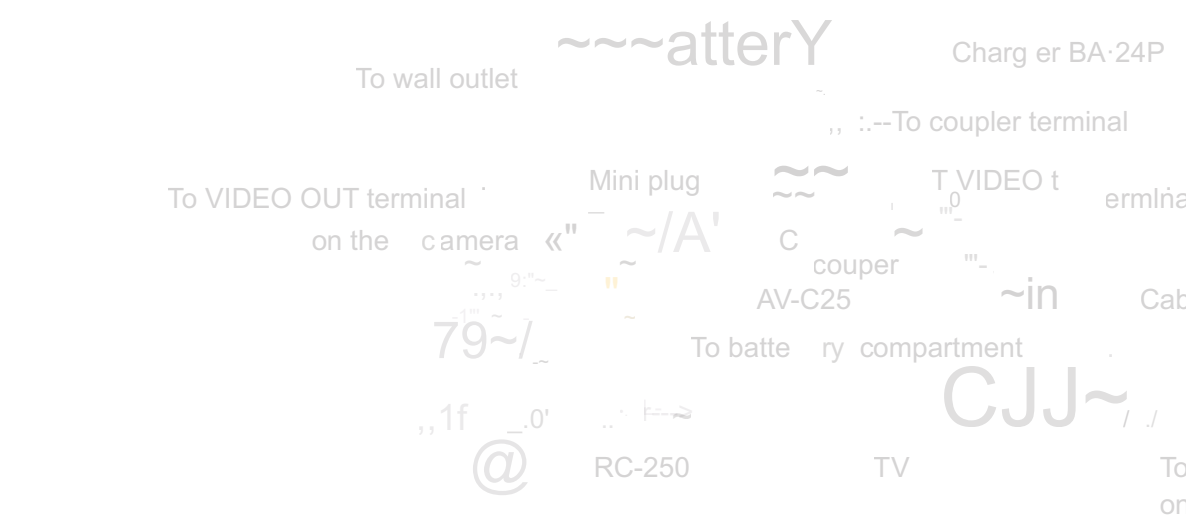
The self-timer indicator blinks 10 seconds before the picture is taken. It blinks faster for about 2 seconds before shutter release.

* To cancel the self-timer, press the mode button to switch to LOCK, or change to another mode.

(1) Connecting the Camera to a TV

- When using a wall outlet via the AC coupler and the battery charger.

Connecting the camera to a TV with a video in terminal



1. Connect the VIDEO terminal on the AC Coupler AV-C25 (battery charger side) and the VIDEO IN terminal on the TV with the Pin Cable KE-PIN.
2. Connect the mini plug coupler AV-C25 to the VIDEO OUT terminal on the camera.
3. Turn the TV ON and set the selector to Video.

term

To VIDEO OUT terminal
on the camera

7. Troubleshooting Chart

If the camera fails to work normally, refer to the chart given below.
If the problem persists, consult your dealer or nearest Canon Service Facility.

Problem	Cause	Action
The camera does not work at all.	<ul style="list-style-type: none"> • The battery power is low. • The battery is loaded incorrectly. • Poor battery connection. • The AC coupler and battery charger are not connected correctly. • The battery cover is not closed. • The power plug is disconnected. 	Reload the fully-charged battery correctly. Wipe the terminals with a cloth and reload the battery. Correct connections.
The shutter does not release.	<ul style="list-style-type: none"> • The main switch is not at REC. • The battery is not loaded or low. • A video floppy disk is not loaded. • The disk is full. • The erasure prevention tab is broken. 	Close the battery cover securely. Connect the power plug correctly. Set the main switch to REC. Load a fully-charged battery correctly. Load a video floppy disk. Load a new video floppy disk. Load a new video floppy disk. Cover the tab area with a piece of tape.

Exposure Compensation:	+ 1.5 EV approx.
White Balance:	Automatic tracking system by external sensor
Shooting Modes:	Single-Shot Continuous Approx. 3 pictures/sec Self-timer Approx. x. 10-second delay
Built-in Flash:	Light amount adjusting type with three modes (AUTO/ON/OFF)
Guide Number:	23·ft/7·m (at ISO 100)
Flash Coupling Range:	Within approx. x. 10ft.13m
Playback	1
System:	Complies with the high-band format of still floppy system
Medium:	Video floppy disk
Video Signal:	NTSC color, EIA standard
Output:	Video signal: 1Vp-p 750 unbalanced (<1> jack)
Horizontal Resolution:	Recording/playback: 300 TV lines Playback: 400 TV lines
Erasing Time:	Approx. x. 1.5 sec per picture
Displays:	Viewfinder: LED indicator remaining lit or blinking (out luminance coupling; flash charging/condition; errors) Macro photography Indicator LCD panel:

	^{CD} 7-segment digit and character display number, disk condition, error) @ Shooting mode display @ Low battery warning/battery replacement warning
Power Source:	Lead storage battery Canon Battery Pack (8V, 200mAh); takes approx . 800 p ly charged (at normal temperature without use); displays pictures for 10-15 minutes ously ; takes approx . 200 - 300 picture flash usage (Based on Canon's standard method.)
Tripod Socket:	Provided on the action grip AG-C25 (opti
Operating Temperature	32 ° F - 104° F (O°C - +40 °C) 90 %
and Humidity:	
Dimensions:	5-9/16 " x 1-3/8 " x 4-3/16 " (142 x
Weight:	Approx . 14.8 ozs (420g) (without batte (All data based on Canon's Standard Test
	<ul style="list-style-type: none"> • Subject to change without notice • Viewing by RC-2S0 can only be done on forlT\at TV_

FCC NOTICE

This equipment has been tested and found to comply with the limits for a Class B digital device in accordance with the specifications set forth in Subpart J of Part 15 of the FCC Rules. If this equipment does cause interference to radio or television reception, it can be determined by turning the equipment on and off, use the equipment in a different location, or unplug the equipment. If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the Federal Communications Commission helpful:

"INTERFERENCE HANDBOOK"

This booklet is available from the U.S. Government Printing Office, Washington, DC 20540, Stock No. 004-000-00450-7.

DOC NOTICE

This digital apparatus does not exceed the Class B limits for radio noise emission from a digital apparatus set out in the Radio Interference Regulations of the Canadian Communications Act.

The serial number of this product may be found on the bottom. No other information is provided as yours. You should record the number and other vital information here and retain a permanent record of your purchase to aid identification in case of theft.

Date of Purchase

Dealer Purchased From

Dealer Address

Dealer Phone No.

Model No. RC-250

Serial No.

COPYRIGHT WARNING: Unauthorized recording of copyright materials may be in violation of copyright law.

Names of Parts (2)

Battery Cover  -1

Shooting Mode Selector 

Reverse-feed Button 

Forward-feed Button 

 Main Switch

The small hole on the bottom of the camera is for attaching the Action Grip not a tripod socket.

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