

Chinon Wireless Remote Control

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I have no connection with Chinon Co., Japan

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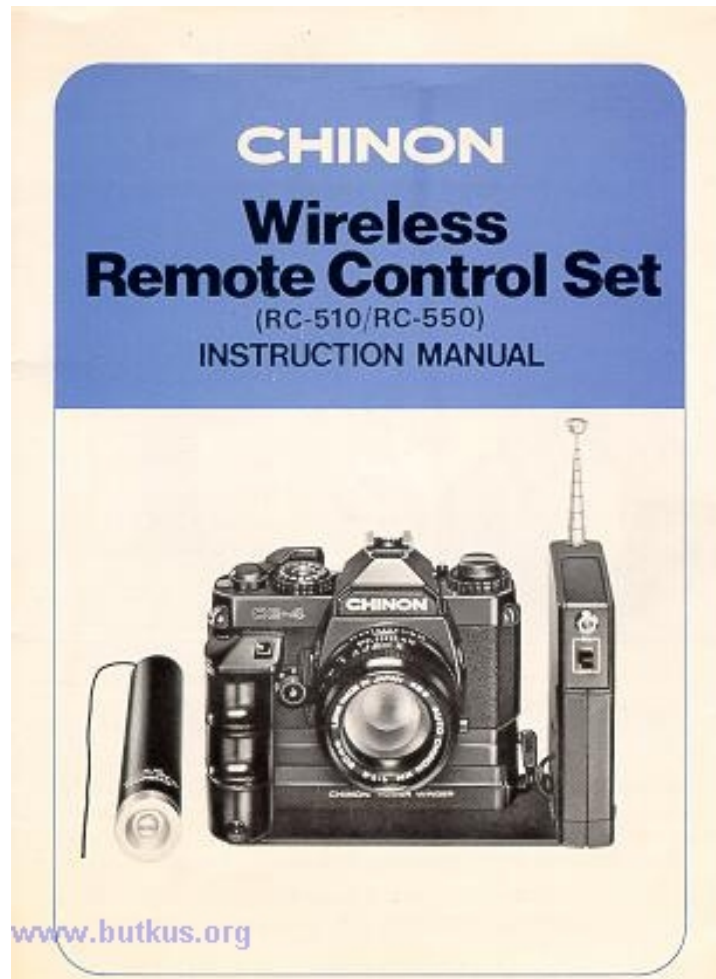
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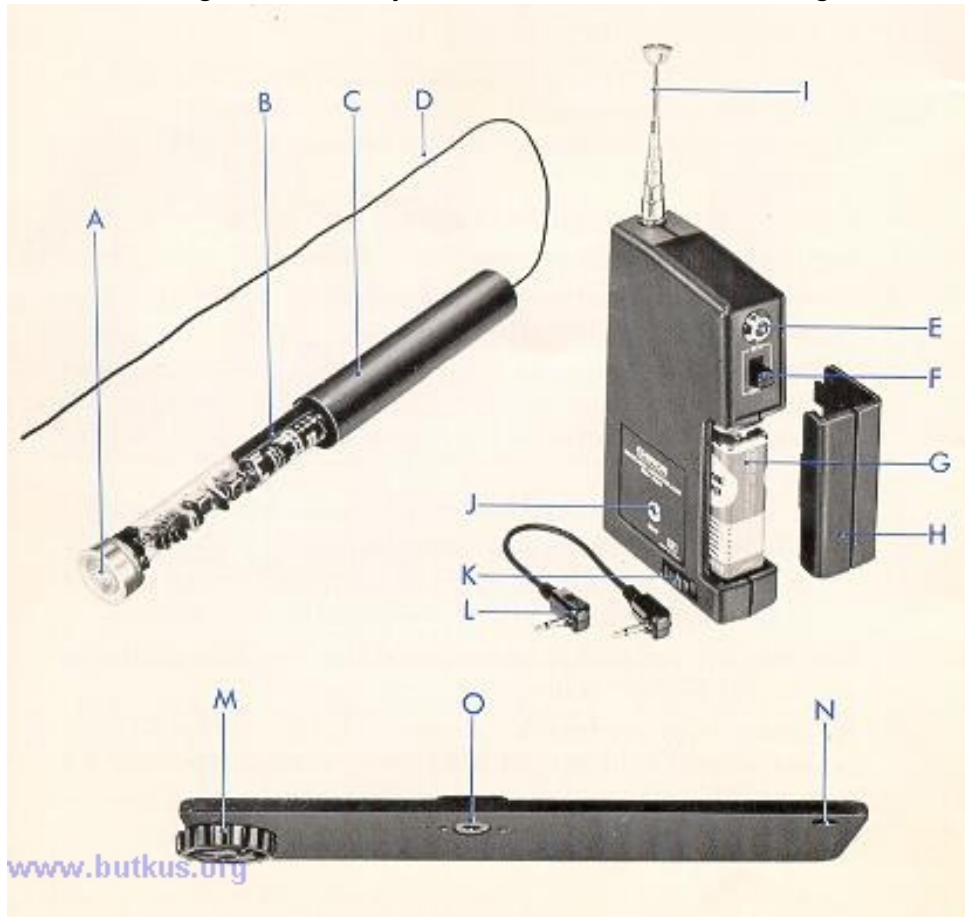
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OPERATING INSTRUCTIONS

Thank you for purchasing this quality Chinon Product.

This remote control set was developed through the most experienced 35 mm SLR camera technology for use with Chinon CE-4 compact SLR camera and conforms to applicable government communications regulations. Although a license is not required, please be aware that modifying or disassembling this unit may lead to violations of such regulations....



NOMENCLATURE

1. Wireless Transmitter

- A) Release Button
- B) Battery Compartment
- C) Battery Compartment Cover
- D) Antenna

2. Wireless Receiver

- E) Reception Check Lamp
- F) Power ON/OFF Switch

G) Battery Compartment...

H) Battery Compartment Cover

I) Antenna

J) Output Jack

K) Mounting Screw

L) Connecting Cord

3. Mounting Bracket

M) Mounting Screw to Power Winder

N) Mounting hole to Wireless Receiver

O) Tripod Socket

BATTERY INSERTION

A. Wireless Transmitter

1. Unscrew and open the battery compartment cover.
2. Install one "AA" size battery.
3. Close the battery compartment cover.

B. Wireless Receiver

1. Set the power switch to " OFF "
2. Press the battery compartment cover in direction to open.
3. Connect and install MN1604 battery (9V transistor type radio battery).
4. Be sure that battery connector wires are not pinched when closing the battery compartment cover.

SPECIFICATIONS

A. Wireless Transmitter (RC-510)

- Output PowerLess than 1mw.
- Frequency27.045 MHz
- ModerationA1
- OscillatorCrystal control
- Occupied Band WidthLess than +10 KHz
- Spurious & HarmonicLess than $4 \times 10^{-9}W$
- Temperature StabilityWithin +0.01% (- 20° +60°)
- Voltage Stability Within+0.01% (voltage 80 - 120%)
- Antenna50cm Wire-antenna
- Constant DistanceApprox. 40 meters (130 ft)
- BatteryOne "AA" size battery
- Battery LifeApprox.10 hours
- Size28 (D) x 148 (L) mm (1.1~ x 5.82~)
- WeightApprox.100g. (3.53 oz.)

B. Wireless Receiver (RC-550)

- Frequency27.045 MHz
- Receiver-systemSingle Super heterodyne
- IF455 KHz
- Sensitivity25 dB
- Band-WidthLess than 15 KHz (- 60 dB)
- Remote ControlPossible with "Switch ON/OFF F"
- BatteryOne MN 1604 (9V) Transistor
Radio Type

· Size110 (H) x 65 (W) X 24 (L) mm
(4.2" x 2.5" X 0.94")

· WeightApprox.125 g. (4.48 oz.)

(Specifications are subject to change without prior notice.)

OPERATION

Transmission and Reception Range, as well as receiving quality of a wireless transmitter and receiver system vary according to surrounding conditions. These functions should therefore be tested before taking the actual photography....

1. Rotate the mounting screw (Fig. M) to securely attach the bracket to Chinon Power Winder dedicated for CE-4 compact SLR camera.
2. Use mounting screw (Fig. K) to firmly install the receiver to bracket mounting hole (Fig. N).
3. Use a connecting cord to connect receiver output jack to the remote control socket of the power winder.

*Set the power switch of power winder to "OFF " position.

4. Extend the receiver antenna fully.
5. Set the receiver power switch to " ON "

6. Push the release button of the transmitter and ensure that the receiver check lamp (Fig. F) lights.

*If the check lamp does not light, check battery of transmitter and receiver. The check lamp does not light if either of the batteries is improperly installed or depleted.

7. Lock the shutter release button of power winder by sliding the release lock button (only for model PW-530).

*Do not lock the shutter release button of power winder model PW-540.

8. Set the C/S dial of power winder to the " S " (single frame exposure) or " C " (continuous) position.

9. By depressing the release button, you can control Chinon power winder remotely at a distance of approximately 40 meters (130ft).

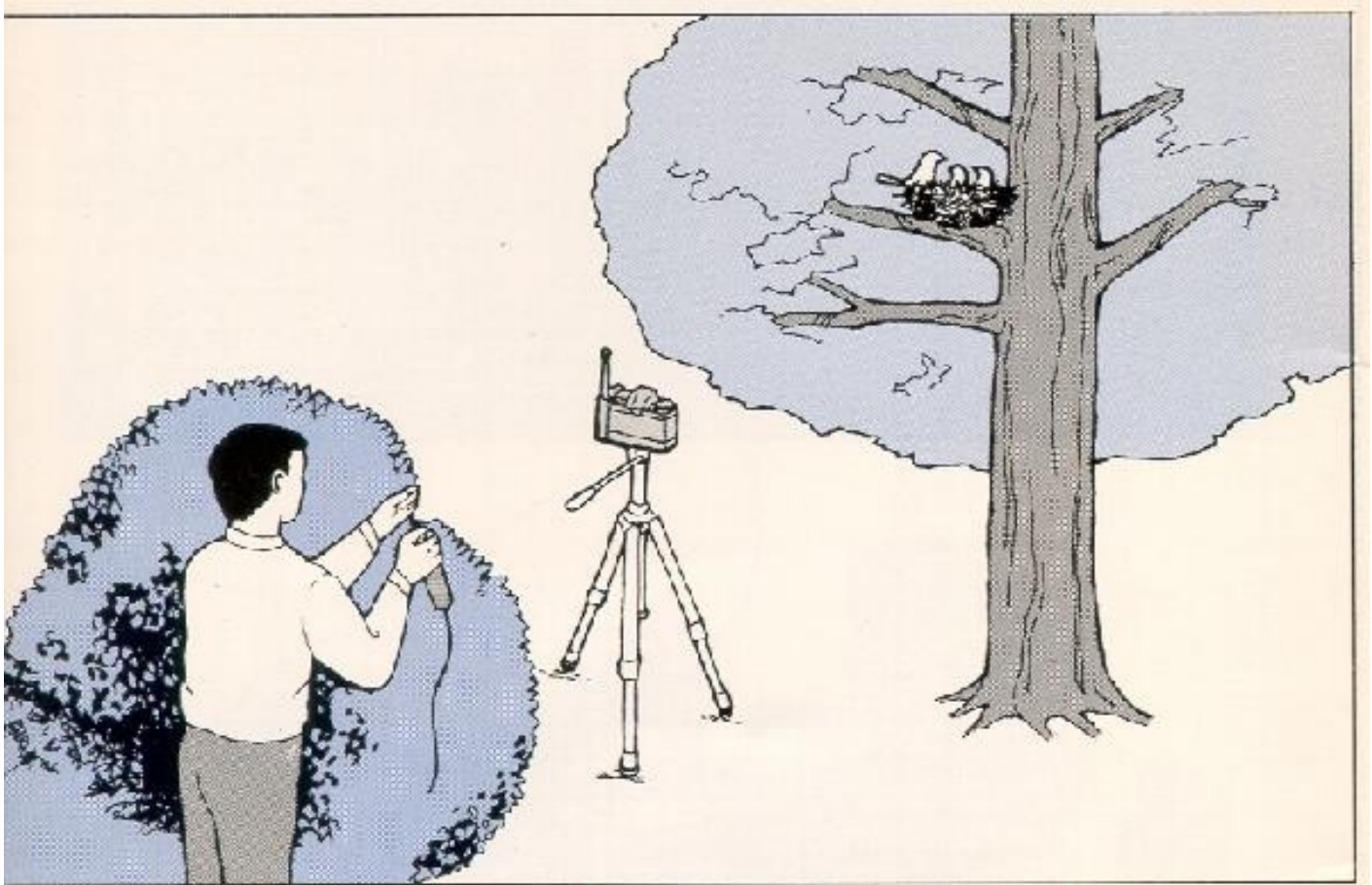
REMOVAL OF WIRELESS CONTROL SET

1. Set the power switch of power winder to " OFF ".
2. Release the shutter release lock of power winder.
3. Set the power switch of receiver to " OFF".
4. Disconnect the connecting cord from the receiver.

*If you disconnect the connecting cord without releasing the shutter release lock, the shutter may be released.

EMPLOYABLE RANGE

1. Noise or faulty operation can be experienced if wireless transmitter and receiver are operated at excessive distance from each other.
2. Transmitting range varies according to surrounding conditions. With new batteries in both wireless transmitter and receiver, and in absence of interference from buildings and other structures, the transmitting range is approximately 40 meters (130 ft.).
3. Sensitivity can be reduced due to signal reflections and scattering if used near metallic structures or within narrow ferro-concrete rooms. If this type of situation prevails, separate wireless transmitter and receiver from such structures by 1 to 2 meters (3 to 6 ft).
4. Also, the wireless transmitter antenna must hang vertically and the receiver antenna fully extended. Bundling or shortening the antennas reduces transmitting range.
5. Transmission range decreases as batteries become depleted. Observe receiver check lamp procedures and replace batteries when required.



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NOTE:

1. Avoid using in or near airport or aircraft.
2. Use in countries other than where purchased may be restricted by law.
3. Avoid using in locations subject to high temperature or Humidity.
4. Do not lift, handle or bundle wireless transmitter wire. Bundling or stretching may also damage the transmitter.
5. Increasing antenna length or modifying the transmitter structure may lead to damage and in addition violate government communications regulations.
6. After each shooting session, be sure to turn off camera main switch, power winder switch, transmitter switch and receiver switch.

* Batteries should be removed when not using the equipment for long periods of time.

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