

Chinon Infoback 2

On-line camera manuals

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I have no connection with Chinon Co., Japan

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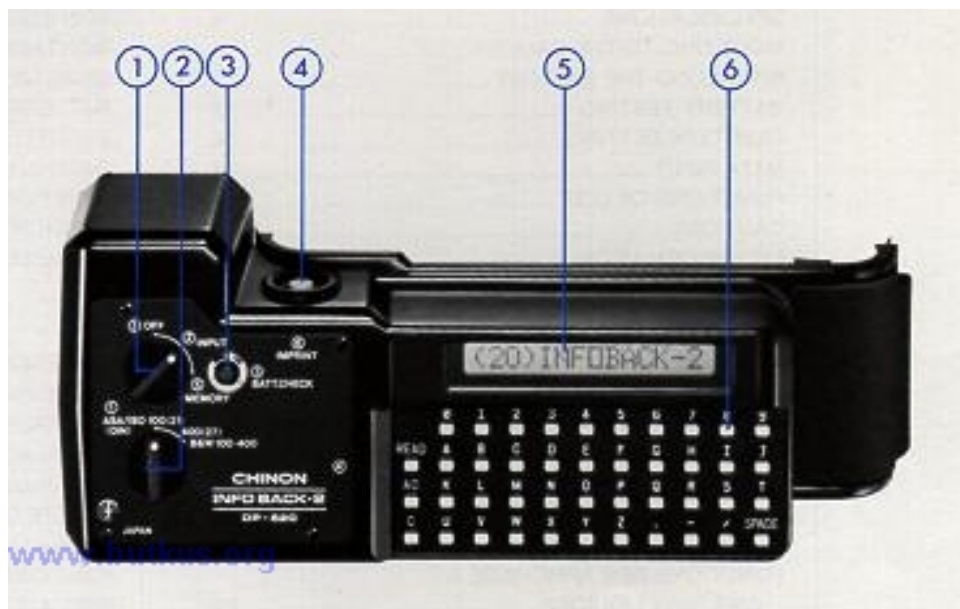
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NOMENCLATURE

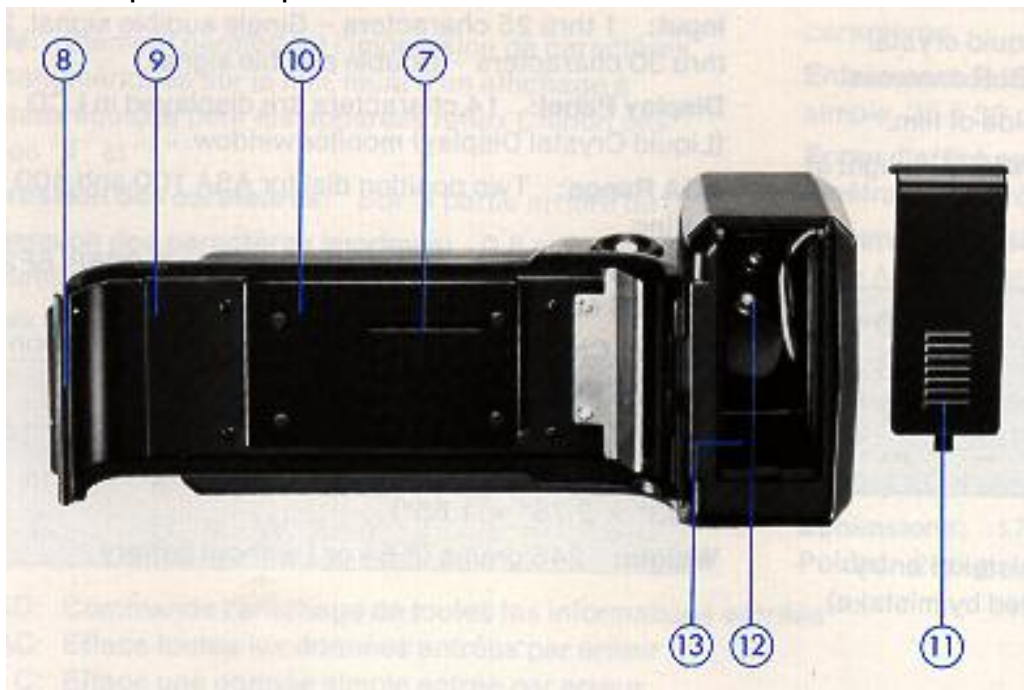
1 Mode selector switch



2. Film type selector switch



- 3 Battery check button
- 4 Imprint button
- 5. LCD monitor window
- 6. Key board
- 7. Imprint slot
- 8. Back cover detach pin
- 9. Back cover
- 10 Film pressure plate



- 11. Battery compartment cover
- 12. Battery terminal
- 13 Battery compartment

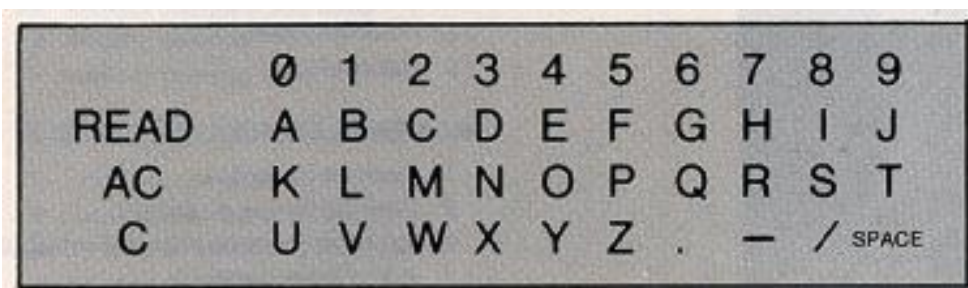
NOMENCLATURE

SPECIFICATION:

Type: Digital data-imprinting unit with liquid crystal display for all Chinon series "4" and "5"

SLR cameras. Data Imprinting: Imprinting from back side of film. Size of Imprinting Characters: 0.8 mm (0.03") height at bottom of the film...

Imprinting Selection:



READ: Displays all inputted information

AC: Clears entire data (inputted by mistake) entry

C: Clears a single data entry (inputted by mistake)

Number of Imprinting Characters: Up to 30 characters.

Input: 1 thru 25 characters - Single audible signal, 26 thru 30 characters - Double audible signal.

Display Panel: 14 characters are displayed in LCD (Liquid Crystal Display) monitor window.

ASA Range: Two position dial for ASA 100 and 400 setting.

Power Source: One 9 V battery-Type S-006P,6F22,, Mn1604 or equivalent. ____

Battery Check: Built-in, "BATTERY OK!" indication on display panel with audible signal.

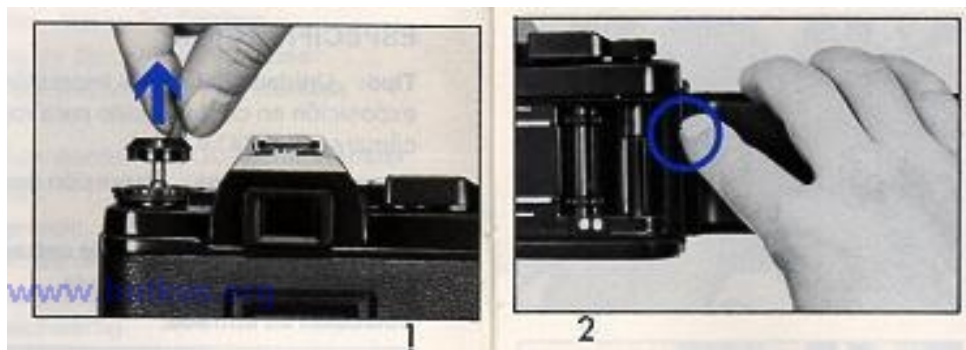
Imprint LED: Yellow LED (7 dots).____

Dimensions: 176(L) x 70(H) x 42(W) mm (6.93a x 2.75" x 1.65")

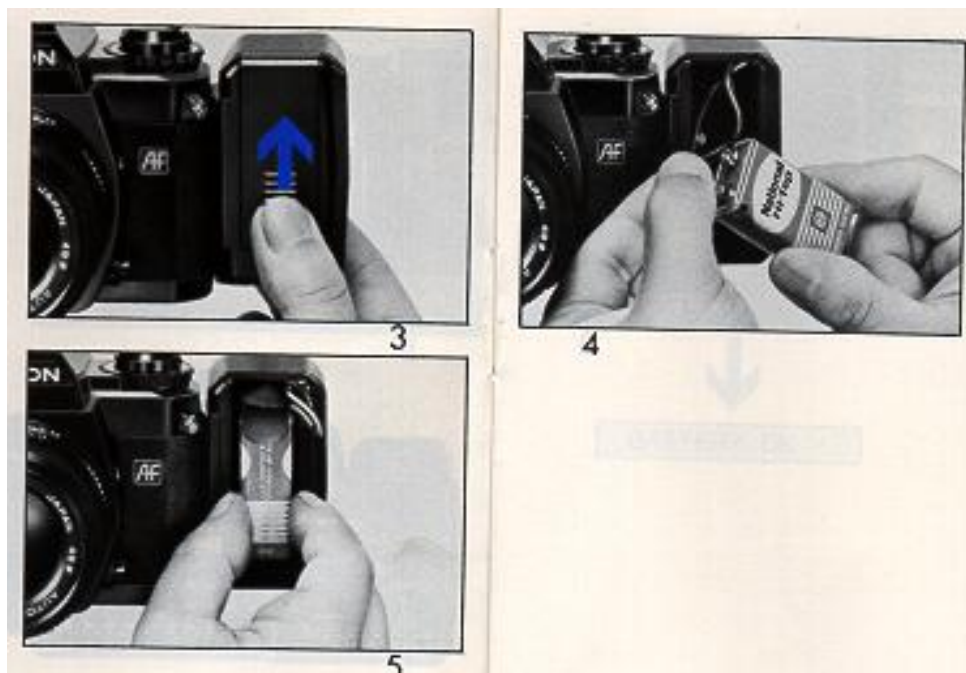
Weigh: 245 grams (8.64 oz.) without battery

MOUNTING TO THE CAMERA:

Pull out the Film Rewind Knob until the camera back pops open (Fig. 1). Push down on the retaining pin with your finger nail until the top of the back cover shaft is disengaged from the hinge (Fig. 2). Pull outward at the top of the hinge until the back cover is fully removed from the camera body. To mount the Info Back-2 to the camera, reverse procedure is required.



INSTALLING THE BATTERY:

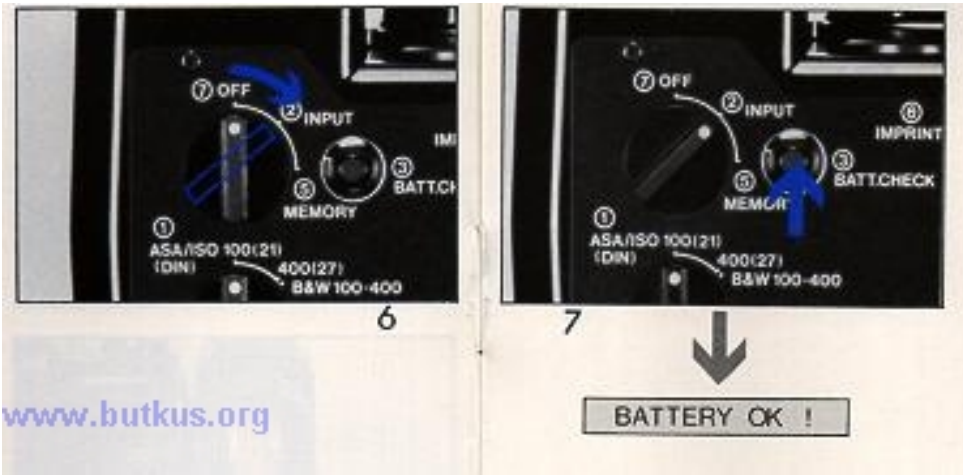


Slide out the Battery Compartment Cover (Fig. 3) from the front of the Info Back-2. Pull out the Battery Terminal (with the 2 leads attached) from the Battery Compartment (Fig. 4). Plug in a 9 V transistor battery (S-006P, 6F22, Mn1604 type or equivalent). The correct positioning of the positive (+) or negative (-) end of the battery is shown on the battery. Insert the battery into the Battery Compartment with the battery terminal upward (Fig. 5) and replace the battery

compartment cover. NOTE: The mode Selector Switch should be set to the "OFF" position when the unit is not in use. Failure to do so will result in completely drained battery in approximately four days. The Info Back-2 will make approximately 800 imprints with a fresh battery...

BATTERY TESTING

Turn the Mode Selector Switch (Fig. 6) to INPUT position and depress the Battery Check Button (Fig. 7). When the battery is in good condition (battery potential is high enough), an audible signal will beep and the word "BATTERY OK!" will appear in the monitor window. When battery voltage is too weak to operate, no audible signal will be heard. When replacing the battery the Mode Selector Switch should be set in the OFF position. **NOTE:** Battery testing can be executed with the Mode Selector Switch in the INPUT or MEMORY position.



FILM TYPE SETTING

Set the Film Type Selector Switch (Fig. 8) to the desired film speed (ASA/ISO 100 or ASA/ISO 400).

INFO BACK-2 ASA/ISO SETTING	FILM TYPE
100	COLOR FILM ASA/ISO 100 (DIN 21)
400	COLOR FILM ASA/ISO 400 (DIN 27)

400

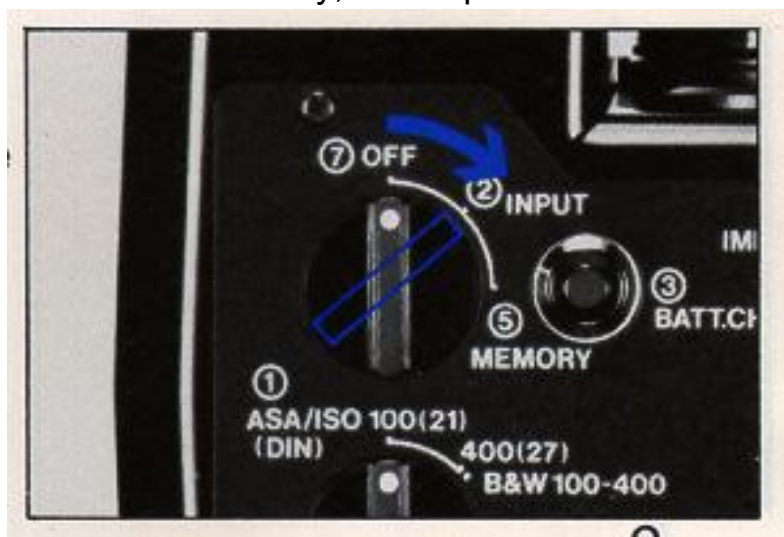
BLACK & WHITE
ASA/ISO 100-400
(DIN 21-27)



NOTE: When using a film rated other than the above mentioned, trial imprinting is recommended.

DATA INPUT:

1. Set the Film Type Selector Switch to the desired film speed (ASA/ISO 100 or ASA/ISO 400).
2. Set the Mode Selector Switch (Fig. 9) to the INPUT position, the Number "30" will appear in the LCD monitor window.
3. Check the battery, then input the data...



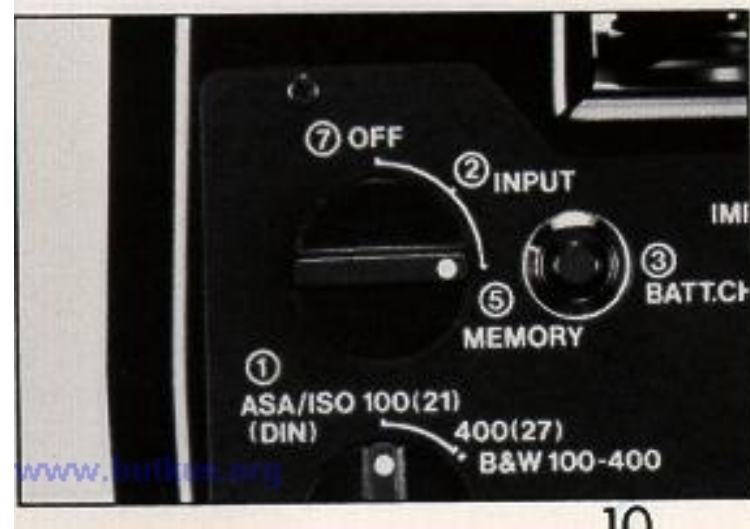
4. After each input of data, the remaining number of possible inputs of information will appear. Up to 30 characters can now be keypunched into the unit by depressing the appropriate character keys. This unit is equipped with dual stage audible signal.

Stage one: a single audible signal which indicates that the unit is properly recording the first 25 characters of information.

Stage two: a dual audible signal that warns you when the last five (26th-30th) characters of information is being recorded by the unit and the unit is approaching maximum input level.

NOTE: Do not depress the keys with any sharp objects such as a ball point pens or a knife.

5. Set the Mode Selector Switch in MEMORY position (Fig. 10) from INPUT position. The word "MEMORY" will appear in the LCD monitor window and remain visible for a few seconds.



6. Depress the shutter of the camera and take the picture in the normal manner. **NOTE:** Information will not be clearly imprinted on the bottom of the film frame when the bottom of subject is white or yellow.

7. Now you are ready to imprint the data onto the film. Simply depress the IMPRINT Button (Fig. 11). An audible signal will then be heard indicating imprinting has begun. When all information has been transferred to the film, a triple audible signal will be heard. The word "IMPRINTED" will appear in the LCD monitor window. As long as the Mode Selector Switch is set in MEMORY position, the information will be stored indefinitely and can be repeatedly imprinted on the film frame, picture after picture.

NOTE: Do not advance the film unless the word "IMPRINTED" appears in the LCD monitor window. When the film is advanced during the imprinting process, the information on the film will be garbled.---

8. The data being stored in memory can be cleared by switching the Mode Selector Switch to the INPUT or OFF position. **NOTE:** The battery will last for approximately 4 days if the Mode Selector Switch is left in the MEMORY position. (These times are for the old type batteries, not current year 2000 brands. Still, you must turn it off)

FUNCTIONS OF LCD (Liquid Crystal Display)

1. Battery Check

When battery is in good condition,

BATTERY OK ! gives out continuous audible signal

When battery is too weak to operate,

(30) no audible signal given

2. DATA INPUT

Example: 15 . APRIL . 1983 – HAPPY BIRTHDAY –

(30)

(25) 15 . AP

1st thru 25th characters,
single audible signal

26th thru 30th characters,
double audible signal

characters being inputted

remaining number of possible inputs of
information

(19) 5 . APRIL . 19

11th data

(18) . APRIL . 198



(0) BIRTHDAY -

3. READ

When more than 13 characteres are inputted, scanned displays will be applied.

" 15 . APRIL . 1983 stays on for four seconds

15 . APRIL . 1983 scanned display



5 . APRIL . 1983 -



PPY BIRTHDAY - " readout completion mark



(0) BIRTHDAY -

Note: LCD monitor window will be blank with the Mode Selector Switch in MEMORY position.

Data cannot be imprinted during readout process.

4. MEMORY

MEMORY



When the Mode Selector Switch is set in MEMORY position, the word "MEMORY" will appear in the LCD monitor window and remains visible for a few seconds.

NOTE: Data cannot be Imprinted unless the word "MEMORY" in the LCD monitor window disappears.

5. COMPLETION OF IMPRINTING PROCESS

IMPRINTED

When all the information has been transferred to the film frame, triple audible signal will be heard.

NOTE: Do not advance the film until the word "IMPRINTED" appears in the LCD monitor window.

OPERATION KEYS

READ: Displays all inputted information

AC: Clears entire data (inputted by mistake) entry

C: Clears a single data entry (inputted by mistake)

CAUTIONS:

- 1 Do not depress the keys with any sharp objects such as a ball point pen or a knife
 - 2 Do not use cleaning solution such as lacquer, thinner or MEK, it will dissolve plastic components
 3. To clean the unit, use a soft cloth without any solution.
 4. Rough handling may result in damage to the unit.
 5. Do not print twice on the same film frame otherwise the data will be garbled.
 6. When using with a power winder, release the shutter after data are imprinted. Data can not be imprinted with the power winder in continuous use...
1. At high temperatures (60°C or over), LCD (Liquid Crystal Display) may turn black Do not leave the unit in any place under the direct rays of the sun for a long time
 2. At low temperatures (0 degrees or under), performance of the LCD may decline.

Because we continually strive to improve our products, we may change specifications without prior notice.