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**Custom Functions**



**Individual-Funktionen (CF)**



**Fonctions personnalisées**



**Facilidades 'Custom'**

This camera has nine kinds of "Custom Functions" as shown in the table on pages 160 through 172.







When you use the camera first time after purchase, it has been set to the standard set of Functions (Item 0).

(Instructions in this manual refer to Case 0 unless stated otherwise.)


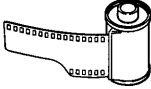
If you want to change the custom Functions, refer to "Setting the Custom Functions" in page 174.

- When the custom Functions have been changed, be careful in handling the camera.

## List of the Custom Functions

| Function No. | Select (item) No.   | Setting change  |   |   |  |
|--------------|---|---|---|---|--|
|              | Standard setting  | 0   | 1   | 2   | 3  |
| 1            | Drive mode<br>Switching the viewfinder indication at S,C,   | Focusing-weighted indication (depth scale)<br><br>Indicates the focus deviation from the subject and the depth range of aperture | Focusing-weighted indication (focus scale)<br><br>Indicates the focus deviation from the subject                                 | Metering-weighted indication<br><br>Metering information can be observed at the center of the view finder<br>*1 | No viewfinder indication<br><br>Dedicated for picture composing |
| 2            | Switching the drive mode at "o"(green position)             | "S" (Single-frame shooting)   | "C" (continuous shooting)   | /   |  |
| 3            | Switching the viewfinder indication at "o" (green position) | Focusing-weighted indication (focus scale)<br><br>Indicates the focus deviation from the subject                                 | Focusing-weighted indication (depth scale)<br><br>Indicates the focus deviation from the subject and the depth range of aperture |   |  |

| Select (item)<br>No.<br>Function No.   | Standard setting  | Setting change   |   |   |
|--|---|--|---|---|
|  | 0   | 1  | 2 | 3 |
| 4<br>Exposure check<br>feature when exposure<br>check button and<br>shutter release are<br>depressed halfway | Exposure check  | In the exposure mode<br>"Av", "Tv", or "P", the<br>exposure while<br>depressing the button<br>remains unchanged.<br>(excluding the<br>completion of flash<br>unit charging)<br>• The continuous AE<br>lock has priority when<br>continuous AE lock<br>mode is set by the<br>main switch. |   |   |
| 5<br>Switching the multiple<br>exposure shooting   | Multiple exposure by<br>setting the multiple<br>exposure counter<br>The number of<br>multiple exposures<br>can be counted<br>precisely. | By only setting the<br>drive mode selector<br>dial to "M", the desired<br>number of exposures<br>can be set.<br><br>*2   |   |   |
| 6<br>Switching the order<br>of A.B.C. mode   | Order of exposure<br>Standard<br>↓<br>Over<br>↓<br>Under  | Order of exposure<br>Over<br>↓<br>Standard<br>↓<br>Under   |   |   |

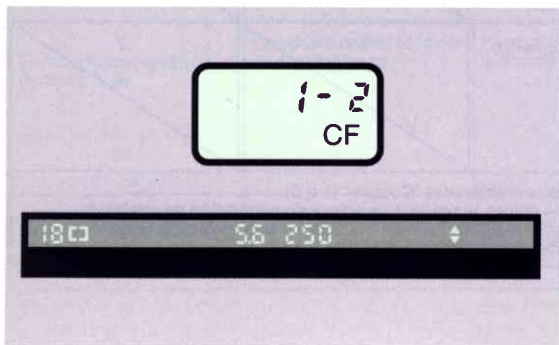
| Function No. / Select (item) No.             | Standard setting   | Setting change   |   |   |
|--|--|--|---|---|
|  | 0  | 1  | 2 | 3 |
| 7<br>Switching the aperture stop-down button | Aperture setting while depressing aperture stop-down button  | Pressing the aperture stop-down button one time causes the aperture stop-down and next time causes the aperture open.                      |   |   |
| 8<br>Remaining film at film rewind           | The end of film is rewound into the cassette<br>  | The end of the film is left out of the film cassette.<br> |   |   |
| 9<br>Rewinding after the last frame          | Operating the rewinding lever  | Auto rewinding   |   |   |
| CLE<br>Resetting all custom functions        | All the settings of the custom features (1 to 9) are reset to the standard "0".<br>• Be careful as all the setting of the custom come to be in the state reset to the standard "0", unless the exposure selector lever is set to "CF" in this state. |  |   |   |

\*1: In the "metering-weighted indication", the shutter speed and aperture are displayed at the center. This indication does not display the digital focus indicator.

- If the manual exposure "M" is set, the amount of deviation of the set value from the correct exposure will be displayed in 1/2 steps within the range of +2 to -2EV.

Example

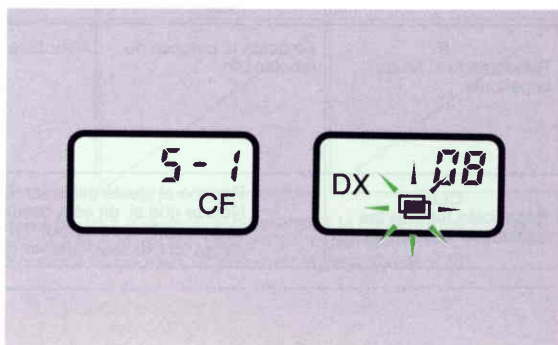
- |                            |   |       |
|----------------------------|---|-------|
| ① Overexposure (Over 2EV)  | : | ▲▶▶▶▶ |
| ② Overexposure (1EV)       | : | ▲▶▶   |
| ③ Correct                  | : | ▲▼    |
| ④ Underexposure (1.5EV)    | : | ▶▶▶▼  |
| ⑤ Underexposure (Over 2EV) | : | ▶▶▶▼  |



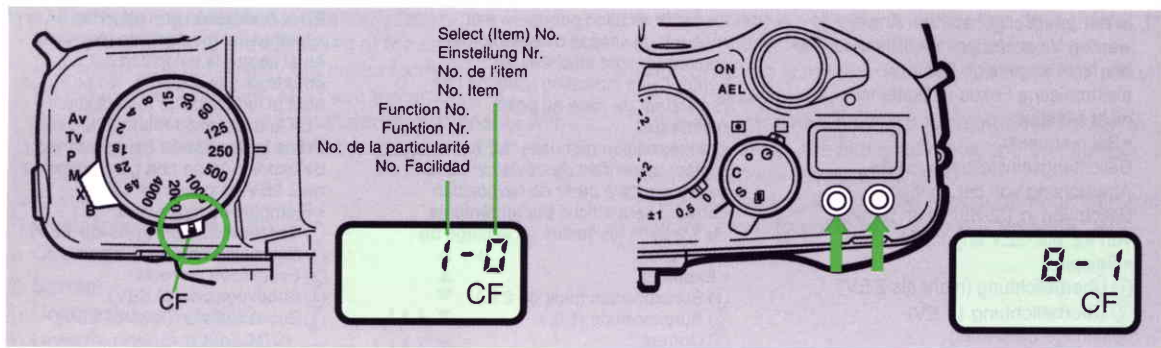
\*2: If this function is set, by only setting the drive mode selector dial to "☐", the multiple exposure photographing is made available. The mark "☐" blinks on the display panel.

If the drive mode selector dial is changed from "☐" to another position, the film is advance and the multiple exposure mode will be terminated.

- After completing the multiple exposure mode with this feature, never forget to return the dial from the "☐" position.



## Setting the Custom Functions



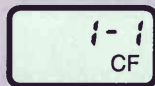
- 1** Set the exposure mode selector lever to "CF".
  - The display panel displays "CF" and enters the custom function setting mode.

- 2** Press the "DOWN" button to select and display the number of the function to be set.  
Each time the "DOWN" button is depressed, the number of function will change as follows:  
1→2→..... →9→CLE→1 (repeating)

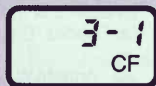
- 3** Press the "UP" button to select the select(item) number.  
Each time the "UP" button is depressed, the number will change.  
Select the desired select(item) number.

- 4** Reset the exposure mode selector lever to the position other than the shooting mode position "CF".
  - The display panel returns to normal indication and "CF" disappear.
  - If you want to clear all the set functions, first let "CLE" be displayed in step 2, and then set the exposure mode selector lever to the position other than shooting mode position (without "CF").

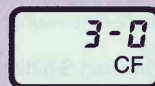
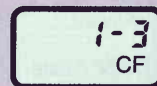
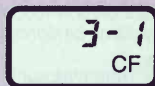
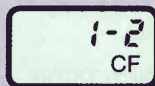




Example 1  
Beispiel 1  
Exemple 1  
Ejemplo 1



Example 2  
Beispiel 2  
Exemple 2  
Ejemplo 2



Example 3  
Beispiel 3  
Exemple 3  
Ejemplo 3

Because the viewfinder indication and drive mode at "o" (green position) can be changed independently, the following measure will be useful.

### Example 1: When set to CF 1-1 and CF 3-1...

This is set to switch "S" and "C" with focus scale. Setting to "o" (green position) allows switching to depth scale.

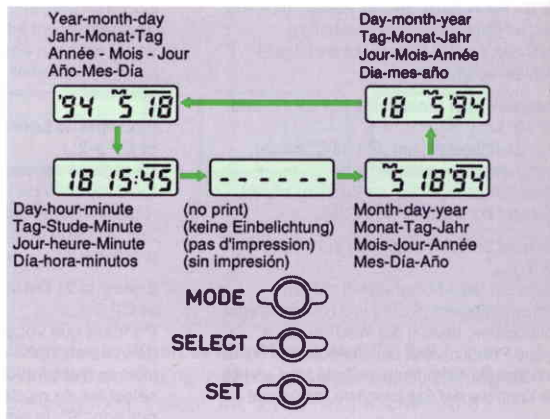
### Example 2: When set to CF 1-2 and CF 3-1...

While taking pictures by firmly checking the aperture and shutter speed with the drive mode selector dial to "S", setting "o" (green position) causes the digital focus indicator to display the depth scale, facilitating the observation of depth of field.

### Example 3: When set to CF 1-3 and CF 3-0...

While concentrating in composing picture by turning off the viewfinder indicators, if you want to check the exposure and digital focus indicator, set "o" (green position), and the focus scale and exposure value can be monitored easily.

## Others Sonstiges Divers Otros



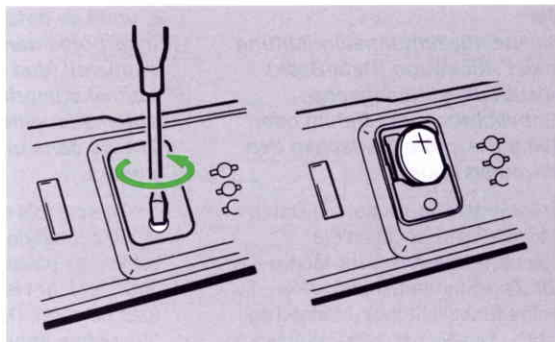
*The auto dating unit in the camera back (data back) lets you print the date or time automatically in a space between the individual frames on the film.*

- ① Each time you press the date mode button, the date display will switch from "year-month-day" to "day-hour-minute", "-- --" (dating off), "month-day-year", and "day-month-year" in this order. Set your desired mode with this button.
- ② Depress the shutter release to take your picture. The mark "—" on the upper right of the date numbers will blink to tell you that the date has been printed on your picture.

- No date or time will be printed within the picture frame.
- The letter "M" above the month number stands for Month. It will not be printed.
- If you are shooting in the continuous shooting mode (C) with the data back in the "date printing" condition when the film speed is set to ISO 64 or less, the film winding speed will slow down. If you want to make it faster, set the dating mode to "dating off" (-- -- --).
- After printing date and time, the extreme underexposure of negative film and the extreme overexposure of reversal film may cause blurred picture and the frames may be illegally cut off in film development. If such case is prospected, do not print date when taking picture, or tell the photoshop not to cut off the film in development processing.

### <Correcting the Date and Time>

- ① Press the date mode button to show the number you want to correct.
- ② Press the date select button to make that number blink.
- ③ Press the date set button to set the correct date or time. (If ":" blinks in the day-hour-minute mode, you can set the correct time to 00 seconds. Press the date set button simultaneously with the time signal.)
- ④ After setting the correct date or time, press the date select button until the number stops blinking.



### <Replacing the Data Back Battery>

The data back battery is a long life lithium battery (CR2025) which will normally last about 3 or 4 years. However, if the battery power becomes weaker, the date will appear faint and light on your picture or the liquid crystal display will function erratically. In such cases, replace the battery as illustrated in the above sketch.

- After changing the battery for the data back, be sure to reset the date and time.

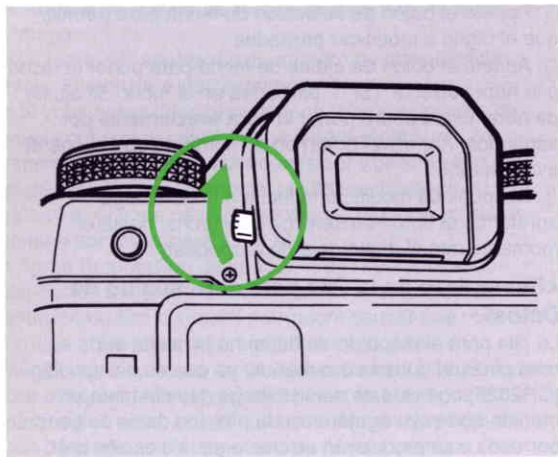
Keep the dating unit battery (CR2025) out of reach of children. In case it has been swallowed, consult your physician immediately.

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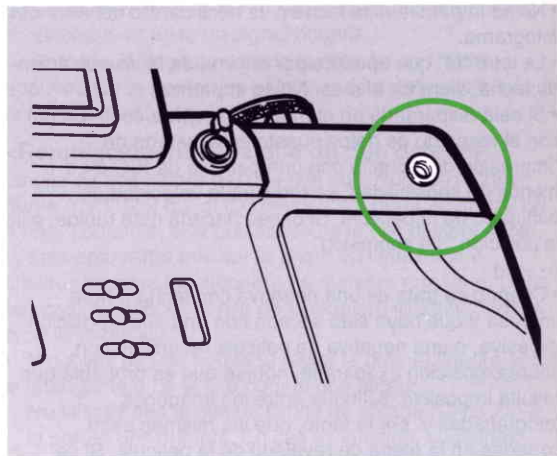
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## Eyepiece Shutter



In the auto-exposure photographing (Av, Tv, or P mode) using self-timer or Cable Switch L, because your eye will be taken off the finder, a light may enter the camera and have effect on metering. In such a case, use the eyepiece shutter to shut off the finder. Turn the eyepiece shutter upward to shut the finder.

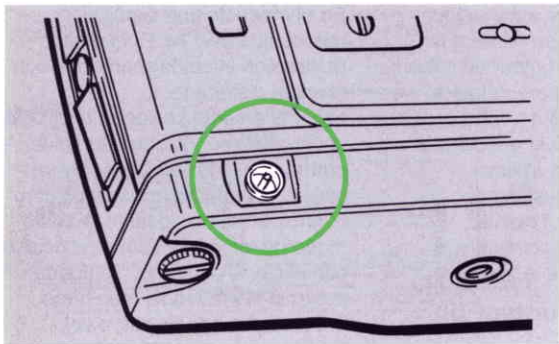
## Release Socket



The release socket has a contact to connect the Cable Switch L or Auto Bellows. It transmits electric signals from the accessory unit to operate the shutter.

- Do not connect ordinarily sold mechanical cable release to the release socket. Otherwise, trouble may occur.

## External Power Socket

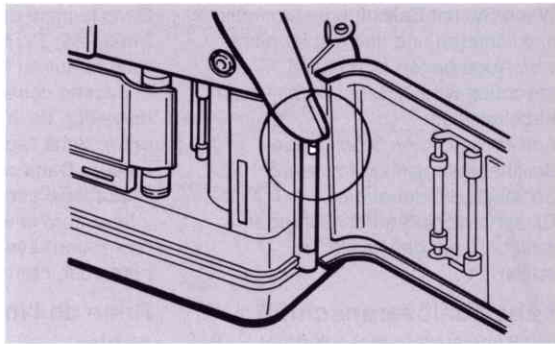


This socket is used to attach the optional external power supply (Power Pack P-8).

The power plug of the p-8 is connected to this socket.

- When using the P-8, see "Power Pack P-8" on page 206.
- Do not use power supply other than P-8. Otherwise, trouble may occur.

## Detaching the Camera Back



The camera back can be detached by pushing down the camera back release pin.

## Shutter Speed and Aperture Indicators

The shutter speed and the aperture are indicated in the following manner.

- The shutter speed is indicated in the range of "4000" (1/4000 sec.) to "16" (16 sec.). If the exposure mode is "Av" or "P", the shutter speed coupled with the aperture is shown in 1/2 steps. If "Tv" or "M," the set value is displayed.

When set to "X," "125" is displayed.

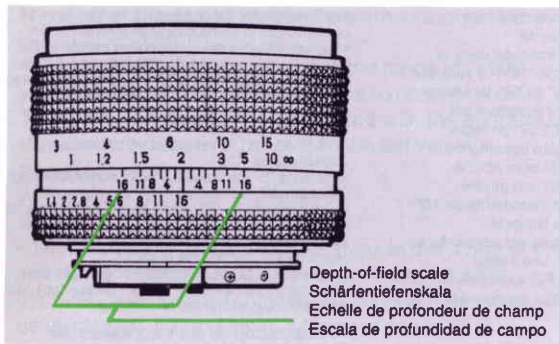
When set to "B" "bulb" is displayed.

- The aperture is indicated in 1/2 steps in the range of the aperture of the lens used. However, the aperture is operated in less than 1/2 steps, an approximate value will be displayed. For example, if the aperture is F3.3, indication is given as "3.5."

### <Shutter Speed and Aperture>

| Shutter speed |      | Aperture |           |
|---------------|------|----------|-----------|
| Av or P       |      | Tv or M  | All modes |
| 4000          |      | 4000     | 32        |
| 2000          | 2800 | 2000     | 22        |
| 1000          | 1400 | 1000     | 16        |
| 500           | 700  | 500      | 11        |
| 250           | 350  | 250      | 8.0       |
| 125           | 180  | 125      | 5.6       |
| 60            | 90   | 60       | 4.0       |
| 30            | 45   | 30       | 2.8       |
| 15            | 20   | 15       | 2.0       |
| 8             | 10   | 8        | 1.4       |
| 4             | 6    | 4        |           |
| 2             | 3    | 2        |           |
| 1"            | 0"7  | 1"       |           |
| 2"            | 1"4  | 2"       |           |
| 4"            | 2"8  | 4"       |           |
| 8"            | 5"6  |          |           |
| 16"           | 11"  |          |           |

- If controlled between the above values, an approximate value will be displayed.



**When the lens is focused on a subject, not only the subject itself, but also a certain zone in front of and behind it will turn out sharp in the picture. This is called the depth of field of a lens and it varies as follows:**

- ① The slower the aperture, the wider the depth of field, and vice versa.
- ② The longer the subject distance, the wider the depth of field, and vice versa.
- ③ The zone of sharpness behind the point on which the lens is focused is wider than that in front of it. In the case of different lenses, lenses with a shorter focal length have a wider depth of field than those with a longer focal length.

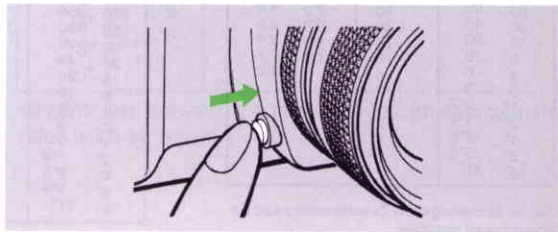
### <Depth of Field Scale>

The zone of sharpness can be checked on the depth-of-field scale of a lens. For example, if you use an F1.4, 50 mm lens and shoot a subject at 2 m with an aperture of F16, all objects within the range between the two "16" on the scale, that is, from approximately 1.4 m to 5 m, will turn out sharp in your picture.

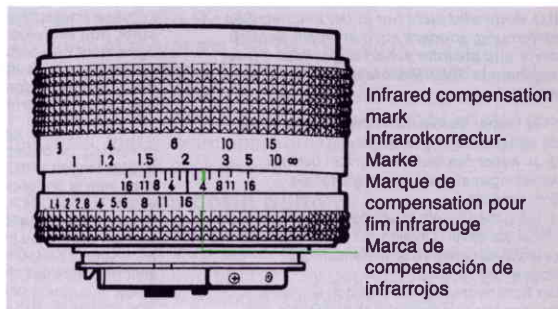
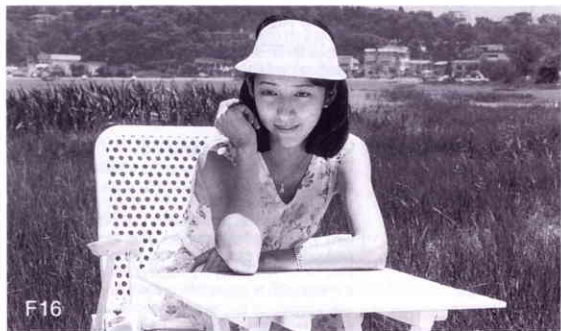
### <Aperture Stop-down Button>

The lens will always remain wide open to provide a clearer view through the viewfinder. However, it can be stopped down to your desired aperture by depressing this button (the image in the viewfinder will become darker accordingly) to check the depth of field or the blurred effect on the background.

- You cannot get correct exposure if you take pictures or check exposure with the aperture stop-down button depressed.
- The aperture stop-down button cannot be activated when the exposure mode is set at "Tv" or "P".







## ① Exposure

The camera's exposure meter cannot be used when taking pictures with an infrared film. Determine the exposure in accordance with the instructions of the infrared film.

## ② Infrared Compensation Mark

If you take infrared pictures with B & W infrared film (and red filter), infrared compensation is necessary because the point of focus will shift slightly compared to normal photography. Carl Zeiss lenses are provided with an infrared compensation mark for this purpose. First, focus the lens without filter as you would do normally, then attach the filter, shift that distance to the infrared mark and shoot.

- If you use color infrared film, follow the instructions in the sheet packed with it.



- To remove dust and dirt on the lens and viewfinder glass, use an air blower or a soft lens brush. If they are soiled with fingerprints, wipe off lightly with lens tissue. Remove dust and dirt on the mirror with a lens brush.
- To clean the camera exterior, wipe with a soft cloth. Never use benzine, thinner or other solvents.
- After taking pictures in a dusty place such as at the seaside or on mountains, clean the camera thoroughly. Salt air will cause corrosion and sand and dust will adversely affect the internal precision parts of the camera.
- Do not leave the camera in hot places (on an ocean beach in summer, in a parked car under direct sunlight, etc.) for a long time, because the camera, film and battery may be adversely affected.
- The lens and viewfinder may be clouded if the camera is brought into a warm room from outside where it is cold. This cloudiness will disappear soon, but it is always advisable to avoid sudden temperature changes because water droplets will cause internal corrosion.
- **If you are going to use the camera for important events such as an overseas trip or wedding ceremony, be sure to test it beforehand to make sure it functions properly. It is also advisable to bring spare battery with you.**
- Because the camera is a precision device, do not give excessive shock such as by dropping, etc.

### Note on the Shutter Curtain:

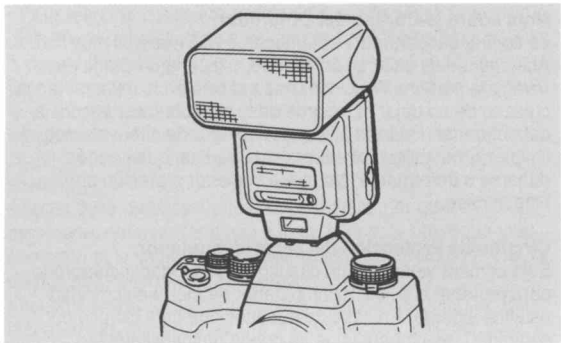
The shutter curtain is made of a very thin material. Never push it with your finger, or touch or wipe it. When changing film, take care that the film edge does not touch on the shutter curtain. When using an air blower, do not blow air strongly on the curtain because it may be damaged or deformed. Never use a pressurized blower.

### Microcomputer protection circuit:

This camera incorporates a safety circuit to protect its microcomputer against strong external static electricity. Though rarely, it may fail to function because this safety circuit has come into action. In this case, set the main switch to OFF, remove the battery, reload them and use the camera again.

### <Camera Storage>

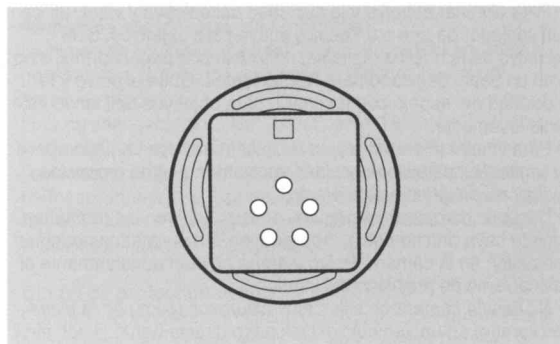
- Keep the camera away from heat, moisture and dust. Do not store it in a wardrobe drawer containing mothballs or in a laboratory where there are chemicals that will cause damage to it.
- If you are not likely to use the camera for an extended period of time, remove the battery to prevent possible damage by battery leakage.



### <CONTAX TLA360 Flash Unit>

The clip-on type TTL direct metering auto-flash unit with power zoom, guide number 36 (with 35 mm lens, square cover and ISO100).

Equipped with the automatic flash setting feature, the TLA360 can offer the following four functions when used in combination with the CONTAX RX.



- These functions can be used when the flash unit is directly attached to the accessory shoe on the camera top.
- The flash system is not automatically set when it is used off the accessory shoe and through the TLA extension code or TLA lighting system.
- The CONTAX TLA flash unit with auto flash setting feature has five contacts at the leg of the unit.

## 1 Auto Setting

| Flash mode \ Function | Auto film speed setting | Auto aperture setting |
|-----------------------|-------------------------|-----------------------|
| TTL auto              | O                       | O                     |
| Normal auto           | O                       | X                     |
| Manual                | O                       | O                     |
| Stroscopic            | O                       | O                     |

O: Automatically set to the flash unit by camera setting  
(At completion of flash unit charging)

X: Not automatically set to the flash unit

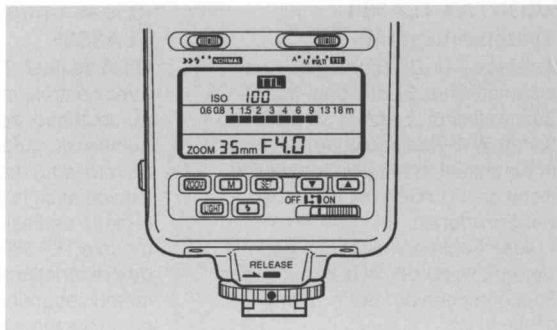
## 2 Flash Unit Light Compensation

Used in the "TTL auto flash" mode

No other mode can be used for light compensation

• Compensation is activated in 1/3 steps in the range of -3EV to +1EV.

• The compensation amount of the flash unit is determined by the value of the camera's exposure compensation. For example, if the camera's compensation is "+1" and the flash unit's compensation is "+1", the amount of light from the flash unit is set to +2 (EV).



- 1 Press the "SEL" button of the flash unit.
  - The compensating scale appears on the display panel of the flash unit and the "+/-" mark starts to blink.
- 2 Press the "▲" (UP) and "▼" (DOWN) buttons of the flash unit to get the desired value.
- 3 Press the "SEL" button again.
  - The "+/-" mark changes from blinking to steady lighting and the compensation is completed.
  - The compensation scale of the flash unit's display panel indicates the value set on the flash unit.
  - If the compensation amount of flash unit is "0" (no compensation), the compensation scale will disappear in 8 seconds.

### 3 Auto OFF" and "Auto ON"

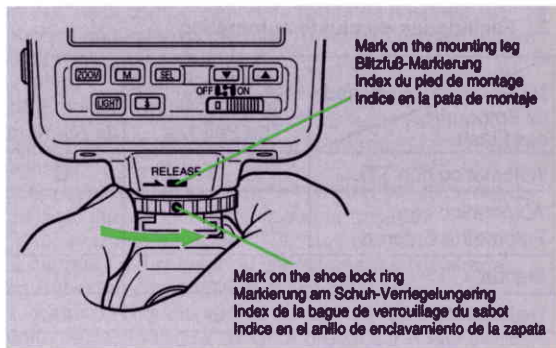
When the power switch of the flash unit is set at "Auto OFF", the flash unit is automatically powered off in approximately 80 seconds.

Also, by pressing the camera's shutter release halfway, "Auto ON" is activated to start charging of the flash unit. This power saving feature is useful in the long-time flash photographing.

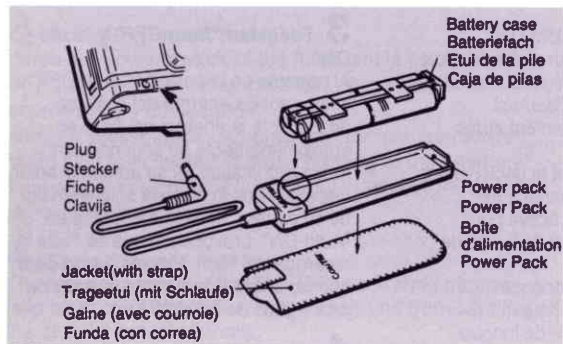
### 4 Shoe Stopper

The "mounting leg" of the TLA360 has a shoe stopper (slip off protector) to prevent the flash unit from slipping off the camera unintentionally.

Before mounting or detouching the flash unit, never forget to adjust the mark on the shoe lock ring index to the mark on the "mounting leg".



\* Besides the above, the TLA360 has many Functions. Refer to the TLA360 Instruction Manual for best flash photographing.



### <Power Pack P-8>

The P-8 is an external power supply which uses four 1.5V AA-size alkaline batteries or four 1.2V AA-size Ni-Cd batteries. In order to prevent the battery deterioration due to cold weather, the power pack is used to supply the camera with enough power.

#### • How to Use:

- ① Insert four type AA batteries in the battery case according to the markings in it, and install the battery case in the Power Pack main unit.
  - Place the battery case in the Power Pack main unit in such an orientation that the notch in the main unit will match with the battery case. The battery case cannot be inserted inversely.
- ② Put the Power Pack into the jacket.

③ Insert the plug fitted to the tip of the Power Pack cord into the external power socket of the camera. This will switch the power supply from the internal cells of the camera to those of the Power Pack-8.

- It is advisable to protect the Power Pack under your coat or jacket while you shoot pictures in a cold region, so that the battery cells will be maintained warm.
- When you change the batteries, do not mix different types of batteries or used batteries with new ones. Replace all the four batteries with new ones of the same type at the same time.
- When you are not going to use the Power Pack for quite some time, take the batteries out of the battery case to prevent leaks from them.
- To remove the connection cord, pull the plug and not the cord in itself.

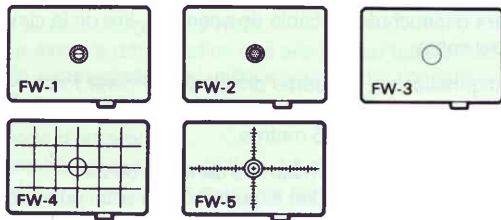
Composition: Power Pack main unit, battery case and jacket (with strap)

Length of cord: 1.5 meters

**Battery types and their capacities** (Number of rolls of 24-exposure film that can be exposed with new batteries; according to Contax testing standard)

| Type of Battery                         | Ordinary temperature |
|---|----------------------|
| Four 1.5 V alkaline batteries (AA size) | About 100            |
| Four 1.2 V Ni-Cd batteries (AA size)    | About 100*           |

\* When fully Charged.



### <Focusing Screens, FW Type>

For the Contax RX, five interchangeable focusing screens are available: FW-1, FW-2, FW-3, FW-4, and FW-5.

They have a circle of 5mm in diameter in the center to mark the spot metering area (an outer circle of the microprism on the FW-1 and FW-2).

- Never touch the focusing screens because they have been finished with high precision.

#### **FW-1 (horizontal split-image/microprism screen)**

.....Standard equipment on the Contax RX. This screen enables you to focus on a split-image spot in the center, a microprism collar around it, and a surrounding matte area, and it is suited for a wide range of subjects.

#### **FW-2 (microprism dot/collar combination screen)**

.....This screen has microprisms of different angles in the center and around, and it is suited for a wide range of subjects. The microprism in the center allows you to focus precisely with a wide-aperture lens, and the surrounding one allows you to focus effectively with a narrow-aperture lens.

#### **FW-3 (matte screen)**

.....This screen consists of a matte area all around and is suited for a relatively narrow-aperture lens such as a long-focus lens. It is also suited when it is difficult to focus with a microprism or split-image spot for close-ups and others.

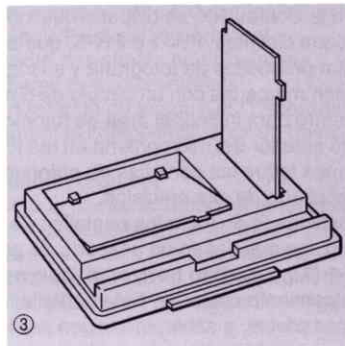
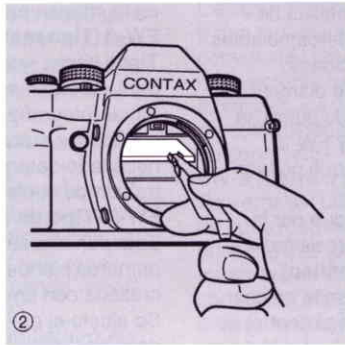
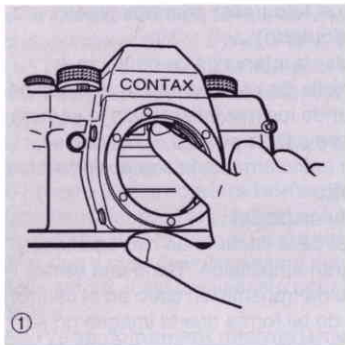
#### **FW-4 (sectioned matte screen)**

.....It has ruled lines at 6mm intervals on a matte screen and is especially suited for taking pictures by using camera movements with Auto Bellows or PC Distagon or when it is necessary to determine the composition strictly for copying work, etc.

#### **FW-5 (cross-scale screen)**

.....This screen is used for photomicrography and high-magnification close-ups. It has a cross scale with a bright, transmitting spot in the center.

Adjust the focus so that the image does not shift with regard to the cross line by shifting the eye slightly to the left or right. Focusing can also be done on a surrounding matte area. The scale lines (1 mm steps) enable you to estimate the size and magnification of the image.



### □ Replacing Focusing Screen

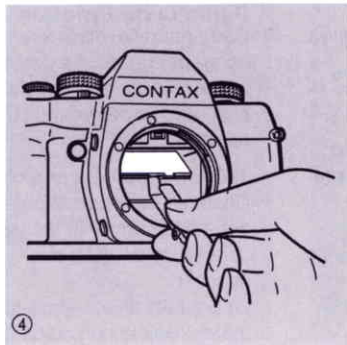
Each screen is supplied with a pair of tweezers for replacing. Use these tweezers when replacing the screen.

#### 1. Detaching the screen

Detach the lens and give a light press onto the screen release claw with a tip of finger. ①

Let the screen frame go downward gently. Hold the protruded part of the screen with the tweezers. ②

Keep the detached screen set along the groove of the screen case to prevent dirt or damage. ③

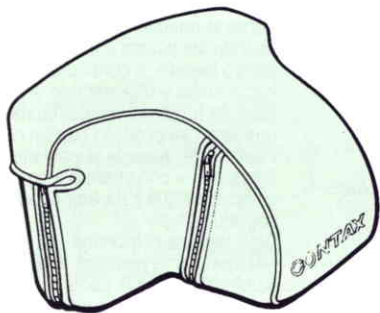


## 2. Mounting the screen

Hold the protruded part of the screen with the tweezers and put the screen inside the screen frame. Then gently push up the tab of the frame until it locks with a click. ④ Finally give a light push with a finger to make sure the screen has been set properly. Now the mounting is completed.

- When replacing the focusing screen, always use the tweezers tool supplied with the screen to prevent the mirror and screen against scratch and fingerprint.
- If the screen is soiled by dust, use a blower or soft lens brush to remove dust.
- If the screen is improperly mounted, the screen may drop or detaching the lens may be obstructed. In such a case, consult your nearest service representative to get proper treatment.
- The unused screen should be kept in the screen case according the instruction of the case.





#### <Flex Case C-4>

By extending or contracting its front end, this case accommodates the Contax RX with a Carl Zeiss T\* lens with a focal length of 135mm or shorter, or Vario-Sonnar zoom lens 40~80mm, 35~70mm or 28~85mm.

- The Flex Case C-4 has some room at its upper part; therefore, it can also hold the Contax ST or 167MT.

## Specifications

|                         |  |                         |   |
|-------------------------|--|-------------------------|---|
| <b>Type:</b>            | Auto-exposure 35mm single-lens-reflex camera with focal plane shutter.   | <b>Metering Range:</b>  | EV 1 ~ 20 on center-weighted average light metering, EV 5 ~ 20 on spot metering.                              |
| <b>Picture Size:</b>    | 24 x 36mm  | <b>(ISO 100, F1.4)</b>  |   |
| <b>Lens Mount:</b>      | Contax/Yashica MM mount.   | <b>Film Speed:</b>      | ISO 25 ~ 5000 for automatic setting with DX film, ISO 6 ~ 6400 for manual setting.                            |
| <b>Shutter:</b>         | Vertical-travel focal-plane shutter.   | <b>Range</b>            |   |
| <b>Shutter Speeds:</b>  | 16 sec. to 1/4000 sec. at "Av" and "P", 4 sec. to 1/4000 sec. (setting values) at "Tv";<br>Manual mode....4 sec. to 1/4000 sec., B and X (1/125 sec.). | <b>AE Lock:</b>         | The quantity of light on the image surface is stored in memory.   |
| <b>Sync Contacts:</b>   | Direct X contact (synchronizing speeds 1/125 sec. or slower), provided with sync terminal.   | <b>Exposure :</b>       | +2 EV ~ -2 EV (can be set in 1/3-EV increments).  |
| <b>Self-timer:</b>      | Electronic self-timer with a 10 sec. delay.  | <b>Compensation</b>     |   |
| <b>Shutter Release:</b> | Electromagnetic release, provided with a special release socket.   | <b>A B.C. Mode:</b>     | ±0.5 EV/±1 EV exposure compensating values with A.B.C. lever.   |
| <b>Exposure:</b>        | ① Aperture-priority auto exposure,   | <b>Flash Light:</b>     | TTL direct light control.   |
| <b>Control:</b>         | ② Shutter-speed-priority auto exposure, ③ Programmed auto exposure, ④ Manual exposure, ⑤ TTL auto flash control, ⑥ Manual flash control.               | <b>Control</b>          |   |
| <b>Metering System:</b> | TTL center-weighted average light metering/spot metering switchover.   | <b>Flash:</b>           | In combination with dedicated flash, the shutter speed is auto matically set when the flash is fully charged. |
|                         |  | <b>synchronization</b>  | Possible by being combined with our flash with function flash auto setting festure.                           |
|                         |  | <b>Flash automatic:</b> |   |
|                         |  | <b>setting</b>          | Possible with Contax flash having a second curtain synchronization capability.                                |
|                         |  | <b>Second Curtain:</b>  |   |
|                         |  | <b>Synchronization</b>  |   |

|                         |  |                        |   |
|-------------------------|--|------------------------|---|
| <b>Focus indicator:</b> | TTL phase difference detection system.<br>Measurable : EV2 to 20 luminosity range<br>Displayed by the digital focus indicator in the viewfinder                        | <b>Film Loading:</b>   | Auto loading, automatic film positioning to "01" on counter.  |
| <b>Viewfinder:</b>      | Eye-level type using the pentaprism (Long eye point type).<br>• Field of view.....95%<br>• Magnification.....0.8 x (with 50mm lens at infinity and -1D diop. eyepiece) | <b>Film Advance:</b>   | Automatic winding with built-in motor .   |
| <b>Diopter:</b>         | Built-in diopter adjuster, correctable range +1D ~ -3D.  | <b>Film Rewinding:</b> | Automatic rewinding with built-in motor, automatic stop after rewinding is completed, mid-roll rewinding possible.  |
| <b>Adjustment</b>       |  | <b>Drive Modes:</b>    | Single-frame shooting, continuous shooting, self-timer shooting, and multiple exposure shooting.  |
| <b>Focusing Screen:</b> | Horizontal split-image/micropism type (FW-1) (standard), interchangeable screens available (FW type).  | <b>Winding Speed:</b>  | Up to 3 frames/sec. on continuous shooting ("C" mode) (with a new battery, at ordinary temperature, as tested according to Contax testing standard).  |
| <b>Display in:</b>      | Digital focus indicator, Shutter speed, aperture, exposure mark, A.B.C. mode, exposure compensation, metering mark, exposure counter, flash mark.                      | <b>Film counter:</b>   | On display panel and viewfinder, both automatically resetting, additive type..  |
| <b>Viewfinder</b>       |  | <b>Accessory Shoe:</b> | Direct X-contact hot-shoe (provided with TLA flash contact).<br>• Viewfinder indicator selection (metering-weighted indication/exposure-weighted indication/no indication),<br>• Green position mode setting, • AE lock operation (AE lock is activated by pressing shutter release halfway or pressing exposure check button), |
| <b>Display panel:</b>   | Film counter/film speed/remaining time on self-timer.elapsed time on bulb exposure, multiple exposure mark, custom function mark and battery warning mark.             | <b>Custom:</b>         |   |
|                         |  | <b>Functions</b>       |   |

- Multiple exposure operation (normal/continuous), • A.B.C exposure order selection (standard → over → under / over → standard → under), • Stop-down button operation (activate only when being pressed/push ON-push OFF system), • Film end rewinding (completely rewound/film end left unwound), • Film rewinding mode selection (rewound when operating rewinding lever/automatically rewound after the last frame is completed)

**Camera Back:**

Can be opened by camera back opening lever, detachable, provided with data back and film check window.

**Data back:**

Built-in quartz clock (auto calendar), dates are printed in a space between frames (outside the picture area), printable data...year-month-day, day-hour-minute, no printing, month-day-year, day-month-year

**Power Source:**

One 6V lithium battery (2CR5), one lithium data-back battery (CR2025) in camera back.

**Battery Check:**

Automatic check, battery warning mark in display panel.

**Battery Capacity:** About 150 rolls of 24-exposure film (with a new lithium battery (2CR5), at ordinary temperature, as tested according to Contax testing standard).

**Other:** Aperture stop-down button, External Power socket

**Dimensions:** 151(W) x 104.5(H) x 59(D) mm

**Weight:** 810 g (without battery) .

\*Specifications and design are subject to change without notice.

To make full use of the capabilities of this camera, it is recommended to use our interchangeable lenses and accessories with it. We may not be able to make repair for the damage or trouble that has occurred when it was used with products of other makers offered for use with Contax camera.