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APPLIED COMMAND DIAL OPERATIONS

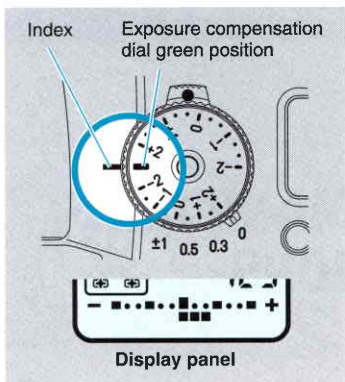


The command dial is used to make various settings, including the drive mode, manual setting of the ISO sensitivity, etc. It can also be used as the exposure compensation dial or shutter speed dial.

This may allow you to better concentrate on your shooting and operate the camera quickly without changing your grip or taking your eye away from the viewfinder.

1. Using the command dial as the exposure compensation dial

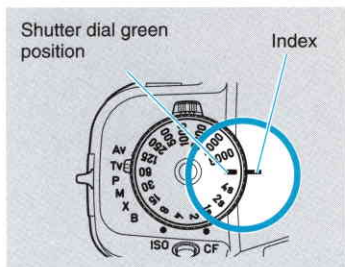
www.orphancameras.com



While pressing the exposure compensation dial lock release button, turn the exposure compensation dial and set the green position to the index. When this is done, the exposure compensation scale appears on the display panel and the amount of exposure compensation is set to 1/3 EV steps.

- The exposure compensation amount can be changed to 1/2 EV steps (page 74).

2. Using the command dial as the shutter dial



Set the shutter dial's green position to the index.

- The shutter speed can be set to 1/2 Tv steps (page 74).
- To cancel the setting, turn the shutter dial while pressing the shutter dial lock release button.

When both the shutter dial and exposure compensation dial are set to the green position, the command dial operates as follows according to the currently set exposure mode:

When the exposure mode is set to "Tv" or "M" : Shutter speed setting

When the exposure mode is set to "Av" or "P" : Exposure compensation value setting



CUSTOM FUNCTIONS



The functions of this camera can be customized to match your shooting style. As you work with this camera you will develop your own personal approach.

This camera is equipped with the 20 custom functions, shown on the table below. When the camera is first purchased, these are all set to the standard or "default" functions (standard setting number "0"). Note that all the explanations in this manual assume the functions are set to "0" To change the custom functions, refer to "Setting the custom functions" (page 76).

- When the custom functions are set, the camera's functions and operating procedures change. Read this section carefully and be sure to use these features to your best advantage.

<List of Custom Functions>

Setting number Function no.	Standard setting (0)	Changed setting (1)	Changed setting (2)	Changed setting (3)
① Power hold time	16 sec.	12 sec.	8 sec.	4 sec.
② AE lock by half-pressing the shutter button	No AE lock	AE lock on	—	—
③ Using the exposure check button as AE lock switch	No AE lock	AE lock on	—	—
④ Command dial shutter setting step	1.0 Tv	0.5 Tv	—	—
⑤ Command dial exposure compensation setting step	0.3 EV	0.5 EV	—	—
⑥ Evaluative metering meter display	Difference with average metering	Difference with spot metering	(Not displayed)	—
⑦ Exposure ABC order	Standard → over → under	Over → standard → under	—	—
⑧ Focus ABC compensation range	Depth of field at open aperture of mounted lens	Depth of field at open aperture of mounted lens x 2	—	—
⑨ Focus ABC focus mode	MF	SAF	—	—

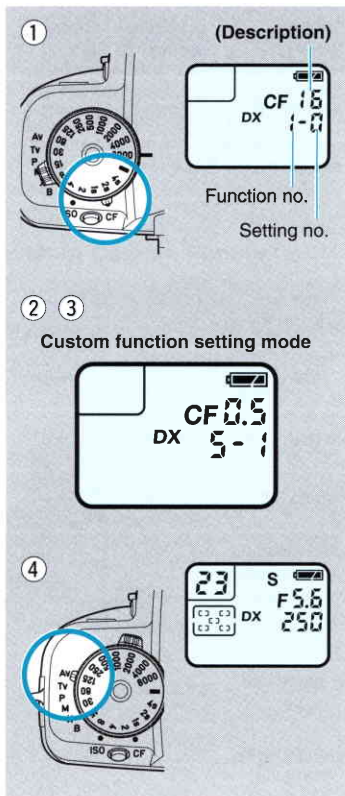
Setting number Function no.	Standard setting (0)	Changed setting (1)	Changed setting (2)	Changed setting (3)
⑩ Focus ABC focus far on/off	Focus far on	Focus far off	—	—
⑪ AF supplemental light on/off	On	Off	—	—
⑫ AF focus beep on/off	Focus beep on	Focus beep off	—	—
⑬ Superimpose when shutter button half-pressed	On	Off	—	—
⑭ Superimpose when focused	On	Off	—	—
⑮ Rewind auto return	Auto return off	Auto return on	—	—
⑯ Leave film tip when rewinding	Film tip not left	Film tip left	—	—
⑰ Selection of aperture stop down button operation	Aperture stopped down while pressed	Aperture switches between stopped down and open each time button is pressed	—	—
⑱ Rewind silencing	Normal	Low speed/low noise	—	—
⑲ Focusing screen metering compensation	Compensation off	Compensation on (FX-1)	—	—
⑳ Focus button function in "M" mode	SAF	CAF	—	—

The custom functions (① to ⑳) are all reset to the standard settings.

- Note that if the exposure mode selector lever is set to any position other than "CF" at this time, all the custom functions are reset to the standard settings.

CLE: Resetting of custom functions

2. Setting the custom functions



1 Set the exposure mode lever to “CF”. The function number and setting number appear on the display panel and the camera is set to the custom function setting mode.

2 Turn the command dial to select the function number.

3 Press the focus button to select the setting number.

4 Set the exposure mode lever back to a shooting mode position (any position other than “CF” or “ISO”).

The display panel returns to normal and “CF” turns off.

- To reset all the set custom functions, display “CLE” at step 2 above, then set the exposure mode lever back to an exposure mode position (any position other than “CF” or “ISO”).



REFERENCE



This section contains reference information on photography and data pertaining to this camera.

<Exposure>

Exposure is the act of exposing the film to light, thus converting brightness values in a scene to tonal values on film. Exposure is composed of the size of the opening in the lens (the aperture) and the duration of time in which the light passes through the lens to strike the film (the shutter speed.)

<Shutter speed>

The camera adjusts the amount of light to which the film is exposed by adjusting the length of time in which the shutter is open. The length of time that the shutter is open is called the shutter speed.

<Aperture value>

The aperture is an opening in the lens. The amount of light passing through the aperture to the film is adjusted by increasing or decreasing the diameter of the opening. The size of this opening is called the aperture value.

<Film speed or sensitivity (ISO value)>


The film speed indicates the extent to which the film reacts to light, and is expressed as a figure determined by the ISO (International Standardization Organization).

The lower the ISO number, the lower the film's sensitivity to light. Film with a lower sensitivity is suited for achieving photographs with high detail and high picture quality.

The higher the ISO number, the higher the film's sensitivity to light. Film with a high sensitivity reacts to smaller amount of light, so it is suited for taking photographs in dark places with high shutter speeds. However, the resulting photographs have less detail and the color and tonal gradations are less distinct than slower speed film.

2. Troubleshooting

If there seems to be a problem, check the following table before assuming the camera is malfunctioning.

Symptom	Cause	Solution	See page ...
1. Nothing appears on the display panel	<ul style="list-style-type: none">• No battery is loaded.• Battery is fully spent.	<ul style="list-style-type: none">• Insert battery.• Replace the battery with a new one.	13 13
	<ul style="list-style-type: none">• Battery is loaded upside-down.	<ul style="list-style-type: none">• Insert the battery properly.	13
2. Battery mark ("  ") is flashing	<ul style="list-style-type: none">• Battery is spent.	<ul style="list-style-type: none">• Replace the battery with a new one.	13
3. Film counter flashes "00" when film is loaded and camera back is closed	<ul style="list-style-type: none">• Film has not been advanced properly.	<ul style="list-style-type: none">• Reload the film.	18
4. Viewfinder display is not clear	<ul style="list-style-type: none">• Diopter is not properly adjusted.	<ul style="list-style-type: none">• Turn the diopter adjustment dial to adjust.	15
5. Shutter cannot be released	<ul style="list-style-type: none">• Drive mode is set to the self timer mode.	<ul style="list-style-type: none">• Switch to a different drive mode.	23
6. Photographs are blurry	<ul style="list-style-type: none">• Focus is not properly adjusted.	<ul style="list-style-type: none">• Adjust the focus properly.	26
	<ul style="list-style-type: none">• Camera is shaking when shutter button is pressed.	<ul style="list-style-type: none">• Press the shutter button gently so that the camera does not shake.	17
	<ul style="list-style-type: none">• Shutter speed is slow.	<ul style="list-style-type: none">• Use a tripod.	17
7. Exposure compensation mark flashes	<ul style="list-style-type: none">• Exposure compensation is still set.	<ul style="list-style-type: none">• Set the exposure compensation dial back to "0".	48
8. Shutter only released for one frame in Exposure ABC mode	<ul style="list-style-type: none">• Finger is released from shutter button too quickly.	<ul style="list-style-type: none">• Keep the shutter button pressed until all three frames are taken.	50

Symptom	Cause	Solution	See page ...
9. Film counter is flashing (other than "00")	<ul style="list-style-type: none"> Exposure ABC or Focus ABC mode is set. 	<ul style="list-style-type: none"> Set the Exposure ABC lever to "0" or the focus dial to a mode other than Focus ABC. 	36 50
10. Metering mark flashes when shutter button half-pressed	<ul style="list-style-type: none"> Custom function is set to "2-1". 	<ul style="list-style-type: none"> Set the custom function to "2-0". 	74
11. Film counter reads "03" when film is loaded	<ul style="list-style-type: none"> D-10 "all imprint switch" is turned on (when data back is mounted). 	<ul style="list-style-type: none"> Turn the "all imprint switch" off next time film is loaded. 	—
12. Rewinding stops before film is fully rewind	<ul style="list-style-type: none"> Same as above. 	<ul style="list-style-type: none"> Same as above. 	—

* For symptoms 11 and 12, refer to the operating instructions of the Contax Data back D-10.

3. Shutter speed and aperture value display

The shutter speed and aperture value are displayed as described below.

- The shutter speed display indicates shutter speeds between "8000" (1/8000 seconds) and "32" (32 seconds). When the camera's exposure mode is set to "Av" or "P", the shutter speed value with respect to the aperture is displayed in steps of 1/2, and when the exposure mode is set to "Tv" or "M", the set shutter speed value is displayed.

When set to "X", "125" is displayed for the shutter speed.

When set to "B", "buLb" is displayed for the shutter speed.

- The aperture value is displayed in steps of 1/2 within the aperture range of the currently mounted lens. When operating with a precision of greater than 1/2 step, the closest value is displayed. For example, when the aperture is f3.3, the aperture is displayed "3.5".

Shutter speed		Aperture value	
Av or P and when command dial set for Tv or M (0.5 Tv)		When shutter dial set for Tv or M and when command dial set for Tv or M (1 Tv)	All modes
8000	10	8000	45
6000	8	4000	38
4000	6	2000	32
2800	4	1000	27
2000	3	500	22
1400	2	250	19
1000	0" 7	125	16
700	1"	60	13
500	1" 4	30	11
350	2"	15	9.5
250	2" 8	11	8.0
180	4"	8	6.5
125	5" 6	4	5.6
90	8"	2	4.5
60	11"	1"	4.0
45	16"	2"	3.5
30	22"	4"	2.8
20	32"	8"	2.4
15		16"	2.0
		32"	1.7
			1.4
			1.2

- To remove dust and dirt on the lens and viewfinder glass, blow off with an air blower or wipe gently with a soft lens brush. If they are soiled with fingerprints, wipe off lightly with lens tissue. That is enough. Never use a bomb type blower. With its air pressure, dust and dirt may get farther into the camera interior. Wipe off dust and dirt on the mirror lightly with a lens brush.
- To clean the camera exterior, wipe with the soft cloth. Never use benzene, 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 a spare battery with you.
- Because the camera is a precision device, do not expose it to 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 a finger, or touch or wipe it.

When changing film, take care that the film edge does not touch 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 batteries, reload them and use the camera again.

Caution on use of tripods

This compact camera is not designed to be mounted on a large tripod with Planer T*85 mm F1.4, Macro-Planer T*60 mm F2.8 or other wide diameter lenses attached. When the camera is mounted on such a tripod, the pedestal of the universal head comes into contact with the lens which could render the lens inoperable or even damage it. Attach a separately sold quick shoe adapter between the camera and the tripod to prevent this from happening.

About infrared film

Please note that this camera is not designed to operate with infrared film.

<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 batteries to prevent possible damage by battery leakage.

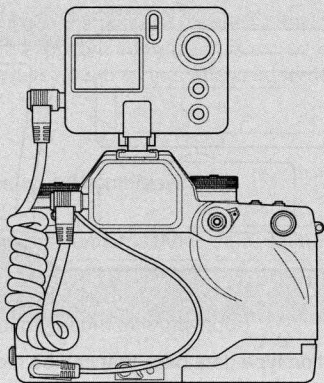


MAIN ACCESSORIES



This section describes the main accessories for expanding the range of photographic possibilities.

1. LCD viewfinder FE-1

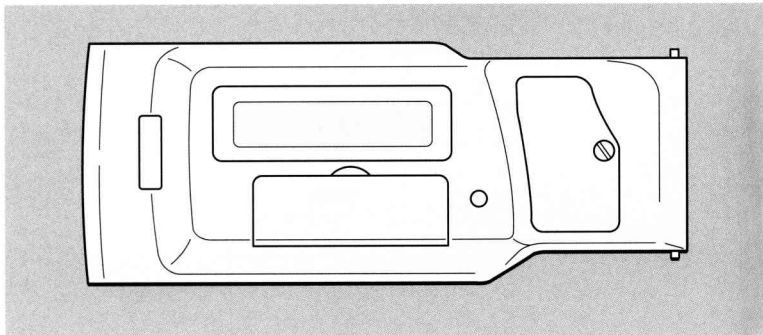


This is a LCD viewfinder that can be mounted on the Contax N1.

It offers the following main functions:

- ① The image and liquid crystal display on the focusing screen in the camera's viewfinder are displayed on the FE-1's LCD panel.
 - ② The LCD panel changes according to the exposure compensation setting.
 - ③ When the camera is set for Exposure ABC compensation, the LCD panel changes according to the compensation for the next exposure.
 - When used together with exposure compensation in ②, the exposure compensation is applied to the display on the LCD panel.
 - ④ When the camera is set to the AE lock mode, the LCD panel changes according to the locked exposure value.
 - ⑤ The display can be switched between color and black & white.
- The brightness range that can be displayed on the LCD panel is narrower than that of the film, so the displayed data is not the same as the film's.

2. Contax Data back D-10 (multifunction type)



The D-10 is a multifunction type data back that can be mounted in place of the Contax N1's camera back. It offers an "all imprint" function for imprinting all the exposure data on the first two frames of the film. It can also be used with the "between-frame imprint" function for imprinting data such as the date and exposure of the individual frames in the space between the frames. These two functions can be used together. This makes it possible to imprint the exposure data with the "all imprint" function and the date and time or counter number, etc., with the "between-frame imprint" function. This data can be used to classify the photographs and to store and organize the exposure data. The D-10 is also equipped with an interval shooting function.

- Note that the Data back D-10 cannot be used to imprint the data on the photographs.

<All imprint function>

When this function is chosen the first two frames of the film are left empty. As exposures are made the exposure information is stored in the camera's memory. When the film is rewound all the data is imprinted on the first two frames of the film.

◆ Imprinted data

- ① Date film was loaded (year/month/day/hour)
- ② Camera used - "N1"
- ③ Exposure data (exposure compensation value, shutter speed, aperture and exposure mode)
- ④ Frame number (in sets of 5 frames)
- ⑤ Date film was rewound (year/month/day/hour)

<Between-frame imprint function>

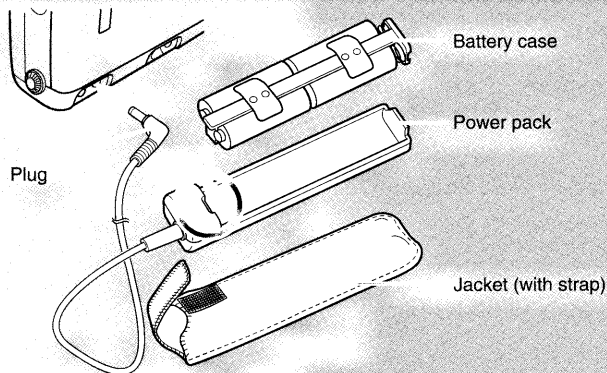
One of the following modes can be selected to imprint the corresponding data in the space between the frames.

- ① Date (year/month/day)
- ② Date (month/day/year)
- ③ Date (day/month/year)
- ④ Time (day/hours/minutes)
- ⑤ Exposure data: Exposure compensation value, shutter speed, aperture and exposure mode or two characters
- ⑥ Counter number (4-digit accumulated counter + film counter) + two characters
- ⑦ Any fixed 6-digit number + two characters
- ⑧ No data imprinted

<Interval shooting function>

The D-10 can be used to automatically take a set number of photographs at a set interval, even starting from a set time. This can be used to take photographs to observe changes over time or for unattended shooting.

Contax Power pack P-8



The Power pack P-8 is an external power supply using four 1.5V LR6/AA batteries or four 1.2V LR6/AA Ni-Cd batteries. This pack allows the camera to be used with a remote power supply kept in a warm place. This prevents loss of battery performance due to the influence of cold working conditions.

<Mounting>

1. Load the batteries in the Power pack P-8.

- ① Load the three LR6/AA batteries in the battery case included with the Power pack P-8 in the indicated direction, then attach the battery case to the P-8's main unit.
- ② Place the P-8 main unit inside a jacket (case).

2. Connect the plug at the tip of the P-8 cord to the external power socket.

- When shooting, place the power pack in a warm place to improve warmth retention.
- When replacing the batteries, do not mix different types of batteries or old batteries with new ones. Replace all four batteries at the same time with new batteries of the same type.
- When not using the power pack for long periods of time, remove the batteries from the battery case to prevent leakage of battery fluid.
- Handle the plug to disconnect. Do not pull on the cord.

<Specifications of the P-8>

Includes : Power pack (main unit), battery case, jacket (with strap). Cord length: 1.5 meters

Power supply: Four 1.5V LR6/AA batteries or four 1.2V LR6/AA nickel hydrogen batteries (LR6/AA manganese batteries have a low capacity, so they cannot be used.)

<Batteries used and number of photos that can be taken>




- for 36-exposure film at normal temperature using new batteries and based on Contax testing standard.

Batteries used	Rolls of film	
	①	②
Four 1.5V LR6/AA alkaline batteries 4	Approx. 5	Approx. 10
Four 1.5V LR6/AA lithium batteries 4	Approx. 15	Approx. 50
Four 1.2V LR6/AA nickel hydrogen batteries 4	Approx. 2 (*15)	Approx. 5 (*50)

* Fully charge nickel hydrogen batteries before using them.

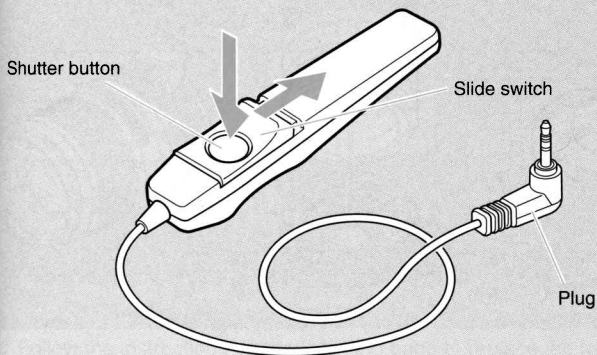
❖ Figures given for the rolls of film (number of rolls of film that can be taken) are calculated based on the conditions described below.

- ① Drive mode set to "S", using a Vario-Sonnar T* 24–85 mm lens, with one focusing operation from infinity to close range and back, 1 release, then a 16-second wait for each frame, this operation repeated.
- ② Drive mode set to "S", using a Vario-Sonnar T* 24–85 mm lens, with one focusing operation from infinity to close range and back, 1 release, then a 4-second wait for each frame, this operation repeated.

- For some batteries, the voltage may temporarily drop and the "  " mark light or flash when the batteries are first loaded. This is due to the properties of the batteries. If this should happen, try turning the main switch off then back on. If the "  " mark lights, the camera can be used normally.
- When using LR6/AA nickel hydrogen batteries (1.2V), the "  " mark will light or start flashing relatively early. This is due to the properties of such batteries. If this happens, however, you may continue to use the camera. The approximate number of rolls of film that can be taken in this case under the above conditions is the number within parentheses.

* Please note that specifications and design are subject to change without notice.

4. Contax Cable switch LA type



The Cable switch LA type can be used for close-up or telephoto photography when using a tripod or to release the shutter remotely from the camera. It is especially suited for close-up or telephoto photography because it eliminates the risk of camera shake when the shutter is released.

Photographs are taken using the cable switch's shutter button (which also has a half-press function). The slide switch offers convenience for extended exposures and continuous shooting.

The cord length is 50 cm for the LA-50, 5 meters for the LA-500.

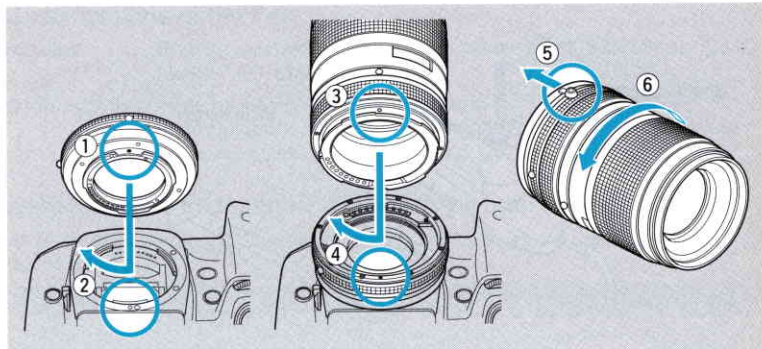
<Attaching>

Insert the cable switch's plug into the camera's cable switch socket.

<Taking photographs>

The cable switch's shutter button functions in the same way as the camera's shutter button. Half-press it to measure the distance or light or to lock the focus, press it all the way in to release the shutter.

When taking long-time exposures or using continuous advance, use the slide switch for convenience. The shutter operates continuously when the slide switch is pulled forward (when the red mark is visible), and closes (exposure stops) when the switch is set back to its original position.



The Mount adapter NAM-1 allows Contax 645 system lenses to be used on the Contax N1. When mounted, the lenses can be used except in the Focus ABC mode and with some other functions.

- When using a Contax TLA360 flash, the focal distance set for the flash changes for the lenses below, but this presents no problem with respect to luminous intensity distribution characteristics.

Lens	Flash setting
① Distagon T *f/2.8–45mm	50 mm
② Planar T *f/2–80mm	85 mm

<Mounting the mount adapter and lens>

1. Line up the body mount mark ① on the mount adapter with the camera's lens mark ②. Insert, then turn in the direction of the arrow to mount.
2. Line up the mark on the lens (red) ③ with the lens mount mark on the adapter ④, then turn in the direction of the arrow to mount.

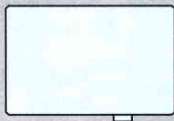
<Removing>

1. To remove the lens, slide the mount adapter's release button ⑤, hold it there, then turn the lens counterclockwise ⑥ and remove it.
2. To remove the mount adapter, turn it counterclockwise while pressing the camera's lens release button.

6. Focusing screens FX type



FX-1



FX-2



FX-3

Three types of FX focusing screens (FX-1 to FX-3) are available for use on the N1. Follow the instructions on the following page to replace the focusing screen. (The focusing frames are not printed on the focusing screens.)

• The focusing screens are high precision parts. Never touch them directly.

◆ **FX-1 (horizontal split image type)**

The FX-1 allows manual focusing with two parts: the split image at the center and on the matte section.

◆ **FX-2 (full screen matte type)**

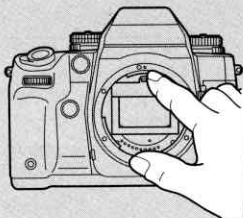
The FX-2 is included with the camera as standard. It is a screen with the entire surface in matte form and is suited for general photography.

◆ **FX-3 (grid matte type)**

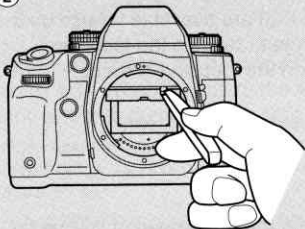
The FX-3 is a full surface type screen with a grid. It is often used as a compositional aid and is also suited for precise framing of copy material.

• Metering compensation is required when using the FX-1. Set the custom functions to "19-1". (Page 75)

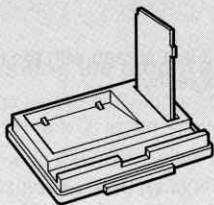
①



②



③



<Replacing the focusing screen>

- The screens include tweezers for use when replacing them. Be sure to use the included tweezers.

Replace the screen as described below.

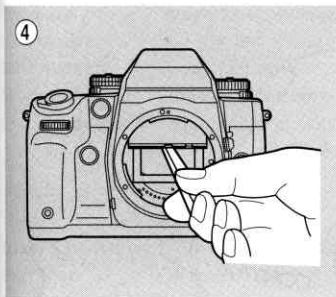
1. Removing a screen

1 Remove the lens, then gently press on the camera's screen replacement pawl with the tip of your finger, etc.

The screen lowers together with its frame. Lower it gently.

2 Use the tweezers included with the screen to grasp the projecting part of the screen and remove it.

3 After removing the screen, place it vertically in the groove in the case to protect it from dirt and scratches.



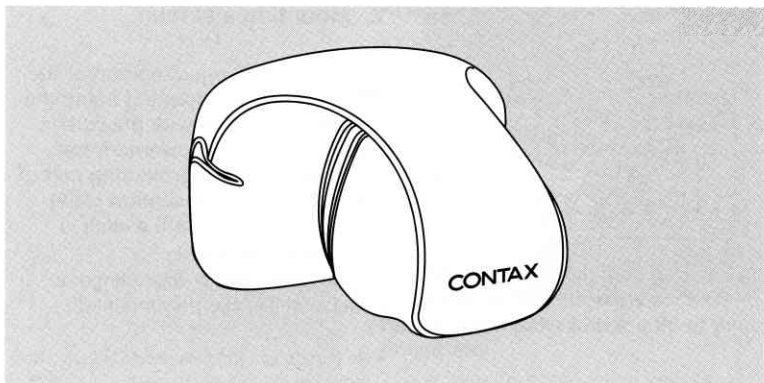
2. Mounting a screen

4 Grasp the projecting part of the screen to be mounted using the tweezers included with the screen and place it in the lowered frame, then gently lift the projecting part of the frame (the replacement claw) with the tweezers until a click is heard and it stops.

Finally, press gently with a finger to check that it is securely mounted.

- Be sure to use the included tweezers when replacing the focusing screen. Be careful not to scratch or get fingerprints on the surface of the mirror or screen.
- If there is dirt on the screen, use a blower to blow it off or gently wipe it off using a lens brush.
- If the focusing screen is not properly mounted, it may fall off and break while using the camera or make it impossible to remove the lens. Fixing this requires special procedures. If this happens, take the camera to your nearest service station.
- When not using a screen, store it in the screen case as illustrated.

7. Contax Flexible case G-8



By extending or contracting the tip of the case, the N1 can be placed in the case with the Data back D-10 and the following Carl Zeiss T* lenses mounted:

Case	Lens (with 1 filter and lens cap)
Contracted	P50/1.4 (N mount) VS24-85 (N mount)
Extended	MP100 (N mount) VS70-300 (N mount)

main Specifications

- Type:** 35 mm focal plane type AF/AE single lens reflex camera
- Picture size:** 24 × 36 mm
- Lens mount:** Contax N mount
- Shutter type:** Vertical travel focal plane shutter
- Shutter speed:** Av and P: 32 to 1/8000 sec.
Tv and M: Shutter dial setting 4 to 1/8000 sec.
Tv and M: Command dial setting 32 to 1/8000 sec.
B: Bulb
X: 1/125 sec.
- Direct X contact:** 1/250 sec. or less, direct contact and synchronization terminal included
- Self timer:** Electronic type, 2 or 10 sec. delay
- Shutter release:** Electronic magnetic release type, provided with cable switch socket
- Exposure control:** ① Aperture priority auto ② Shutter priority auto ③ Program auto
④ Manual exposure ⑤ TTL auto flash
- Metering system:** TTL evaluative metering/Center-weighted average metering/spot metering selectable
- Metering range (ISO 100, F1.4):**
Evaluative metering : EV 0 to 21
Average metering : EV 0 to 21
Spot metering : EV 3 to 21
- Film speed range:** With DX code : ISO 25 to 5000
Manual setting : ISO 6 to 6400
- AE lock:** Exposure value memory
- Exposure compensation:** +2 EV to -2 EV (In steps of 1/3 or 1/2)
- Exposure ABC mode:** Automatic exposure compensation in three steps, compensation range ±0.3 EV, ±0.5 EV or ±1 EV
- Automatic flash intensity adjustment method:** TTL direct metering on film plane
- Flash synchronization:** Automatic setting of shutter speed with dedicated Contax TLA flashes
- Second curtain synchronization:** Possible with a dedicated Contax flashes
- Auto Focus:** 5-point TTL phase difference detection type
- Focus ABC mode:** Automatic focus compensation in three steps
- Viewfinder:** Pentaprism eye-level type (long-eye point type)
Field of view 95%
Magnification 0.73 x
(with 50 mm standard lens at infinity, -1D, eyepiece shutter included)
- Dioptr correction:** Built-in diopter adjuster, correctable range -3D to +1D (two FM diopter lens types sold separately)

- Focusing screen:** Full matte type (standard), interchangeable (FX types)
Screen replaceable (FX type)
- Viewfinder display:** Focus frame, Exposure ABC mark, Focus ABC mark, film counter, self timer, Exposure ABC/Focus ABC shooting order, multiple exposure number, film loading status, metering mark, flash mark, focus indicator, aperture value, shutter speed, exposure meter/compensation value/metering difference, compensation mark, manual exposure mark
- Display panel:** Film counter, self-timer remaining time, Exposure ABC/Focus ABC shooting order, multiple exposure number, bulb time, film loading status, Focus frame selection indicator, compensation value, shutter speed, film speed, custom function, DX/ISO mark, aperture value, CF mark, battery mark, self timer (2/10 sec.) mark, continuous shooting mark, single frame shooting mark, multiple exposure shooting mark
- Film loading:** Auto loading type with automatic to first frame
- Film advance:** Automatic with built-in motor
- Film rewind:** Automatic with built-in motor (with auto return/auto stop function), mid-roll rewinding possible
- Drive modes:** Single frame, continuous, 2/10 sec. self timer
- Winding speed:** Max. Approx. 3.5 frames/sec. continuous shooting ("C") mode (using a new battery, at normal temperature, based on Contax testing standard)
- Film counter:** Auto reset additive type for display panel and viewfinder
- Accessory shoe:** Direct X contact (with TLA flash interlocking contacts)
- Custom functions:** See list of custom functions on page 74.
- Camera Back:** Opened and closed with camera back opening knob, detachable, film check window included
- Battery:** One 6V lithium battery (2CR5)
- Battery check:** Auto checking, indicated on display panel
- Number of films shootable:**
Approx. 20 at normal temperature (+20°C), approx. 5 at low temperature (-10°C) (using 36-exposure film, new batteries, drive mode set to "S", a Vario-Sonnar T* 24-85 mm lens, with one focusing operation from infinity to close range and back, 1 release, then a 16-second wait for each exposure, this operation repeated)
Approx. 50 at normal temperature (+20°C), approx. 10 at low temperature (-10°C) (using 36-exposure film, new batteries, drive mode set to "S", a Vario-Sonnar T* 24-85 mm lens, with one focusing operation from infinity to close range and back, 1 release, then a 4-second wait for each exposure, this operation repeated)

Others: Exposure check button, aperture stop-down button,
AF supplemental light

Dimensions and weight: 152 (width) × 116.5 (height) × 69 (depth) mm
795 g (not including battery)

* Note that specifications and design are subject to change without notice. In order to take full advantage of the functions of this product, we recommend using Carl Zeiss interchangeable lenses and Contax accessories. Contax warranties do not cover accidents or damage resulting from the use of products of other manufacturers, even when such products are sold for use with Contax products.