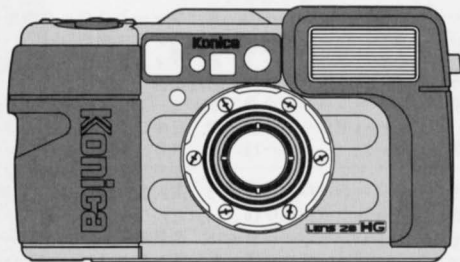


Konica 現場監督 28 HG

工事専用カメラ

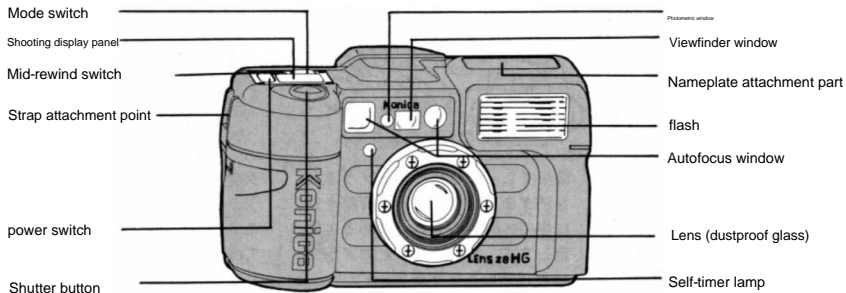
28mmワイドレンズ・防水・防塵・防砂・耐ショック



使用説明書

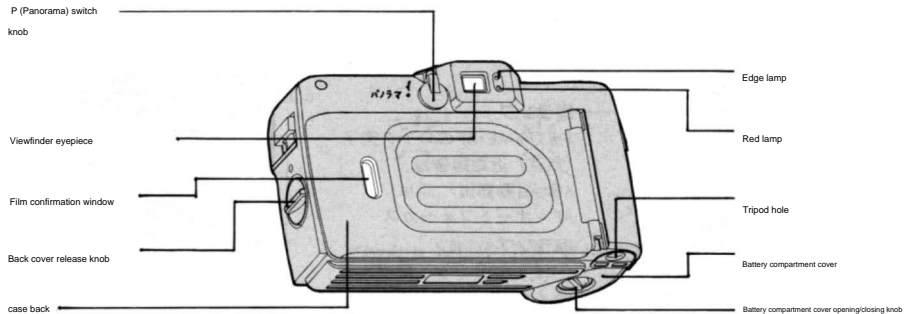
ご使用前に、必ずお読みください。

Names of each part

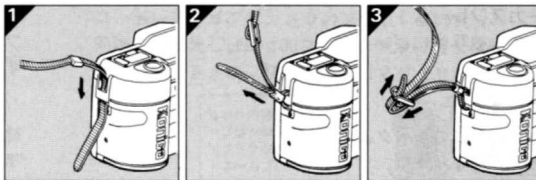


Shooting display panel (The illustration shows all LCDs lit.)



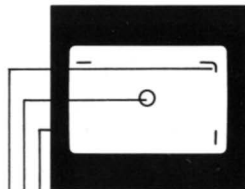


How to attach the strap



Viewfinder and indicator lamp

Standard shooting



The viewfinder has a real image frame, so the viewfinder captures exactly what you can see.

Autofocus frame The subject within this frame is in focus. It fits.

Close-up correction mark
When taking close-up shots, the area inside this mark will be captured.



Green lamp

(lit) AE/AF locked (flashing) Close-range warning

AE = Automatic Exposure

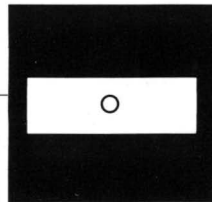
AF = Autofocus



Red lamp

(on): Flash firing indication. Flash not charged. (blinking): Low brightness out-of-range warning (in flash-off mode).

When shooting panoramic images



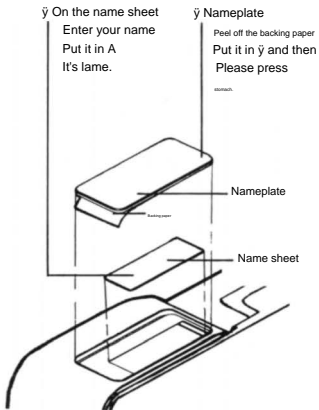
Panorama shooting range frame

The area inside this frame is what will be captured in the panorama shot. This is the range.

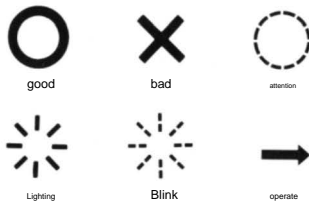
When taking close-up shots, the area captured is the frame. It shifts more downwards.

(Autofocus frame, green lamp,
The red light works the same as in standard shooting.)

Nameplate installation procedure



This manual uses the following marks:

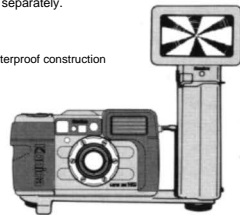


Konica 現場監督 Series dedicated flash GX-26 (sold separately)

Konica Auto-Dimming Flash for Brighter Photography of Distant Subjects
The GX-26 flash for the Genba Kanko series is available separately.

Cordless type that synchronizes with the camera flash
When using ISO100 film, shooting is possible up to 14m. Waterproof construction
It's not.

Set
contents: Flash
body,
bracket, nameplate set



Preparation for filming

ÿ

First, the battery Please put it in Sai

If water droplets or sand get on the camera,
If so, wipe it with a dry cloth.

After dropping it, remove the battery compartment cover.

Please remove the

Water droplets or sand can cause malfunctions.

This is the cause.



Hold the battery compartment cover knob with your fingers.

and turn it in the direction of the OPEN arrow to open it.

Align the close knob with the • mark on the open side

and the battery compartment cover can be removed.



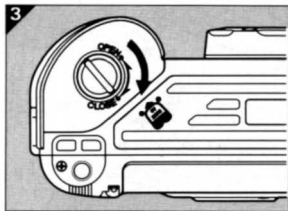
Align the battery with the label on the bottom of the camera.

* Insert the battery with
the contact side facing inwards .

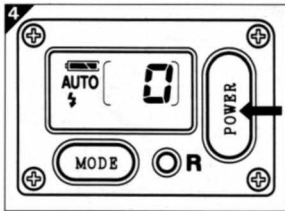
* Uses one lithium battery 2CR5.6V.

⚠ 警告 爆発して大けがの危険があります。電池を火の中に入れたり、ショート、分解、加熱をしないでください。


⚠ 注意 発熱発火の危険があります。指定外の電池を使用しないでください。




Replace the battery compartment cover and press the cover.
While holding the
Turn the closing knob to close the opening/closing knob.
When the • marks on the side are aligned, it will be locked.
Masu.



Press the power switch to display the shooting screen.
(battery symbol)

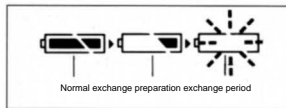
 on the display panel

 AUTO (AUTO flash) (film counter)



appears and the power turns ON.

* Press the power switch again to turn the power
When the power is off, the battery
Only the mark will light up, and the other marks will go out.
Masu.



When to replace the battery

The battery is depleted and the battery symbol is 2/3
When it turns white, replace it with a new battery.

* If the battery

mark turns white (2/3) during shooting

Then, after shooting to the end, replace the battery.

However, continuous flash photography is prohibited.

When you perform a shadow, the battery symbol

In this case, 2/3 of the

If this occurs, wait a while and then turn the power switch

Please insert the battery again.

If the battery is still working properly, the

indicator will turn black.

If the light flashes, the shutter will not release.

* Dispose of used batteries at a camera shop or

Please bring it to the store.

Preparation for filming

ÿ

Film

Please put it in Sai

If water droplets or sand get on the camera,

If so, wipe it with a dry cloth.

Drop it and then open the back cover.

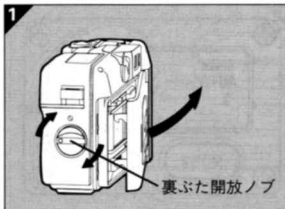
Do not allow water droplets or sand to get inside.

If this happens, it may cause a malfunction.

Konica

Color Film

We recommend using it.

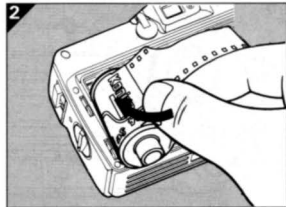


Turn the back cover release knob in the direction of the arrow

* Reversal color film (for slides)

is the same sensitivity as the DX introduction sensitivity (ISO) in the table below.

Please use film.



Load the film. * Use

35mm film with a DX code.

The filter used at the same time as the film is loaded

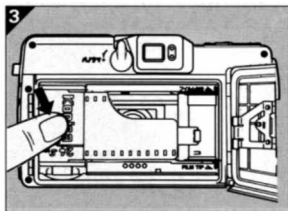
The sensitivity of the DX cord is automatically set.

All films without ISO settings are set to ISO 25.

will be done.

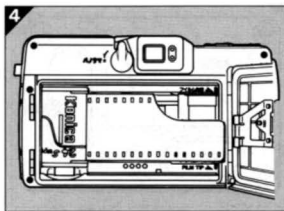
DX introduction sensitivity of film used

DX導入感度 (ISO)	25	50	100	200	400	800	1600	3200
使用フィルム感度 (ISO)	25	50	100	200	400	800	1600	3200
	32	64	125	250	500	1000	2000	—
	40	80	160	320	640	1250	2500	—

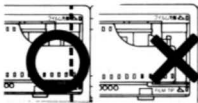


Put the cartridge (film container) into the camera.
Push it in until you hear a click,
Make sure the film comes out flat.

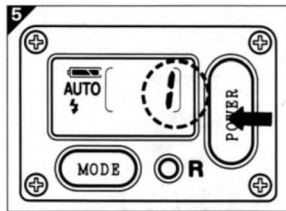
vinegar.



Pull out the film a little and
On the tip mark () inside the camera
Align them and close the back cover.



* Film perforations (sprocket holes)
and sprocket (feed gear) meshing
Please check.

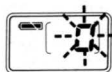


Press the power switch to turn on the filter.
The camera will automatically move to the first shooting position.
will be sent to.

* When using film with DX sensitivity of ISO 25
If so, press the shutter button.

STANBAY.

When the film is not being fed



The film counter
The indicator will

continue to flash. Open the back cover and reload the film.
Sai.

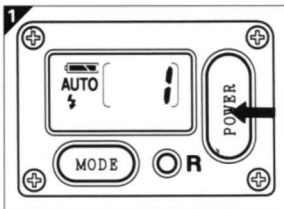
Basic Shooting




It's finally
time to shoot

 **AUTO**

These are basic shooting procedures
that are common to all shooting.



Press the power switch.

The power is turned on and the  the AUTO

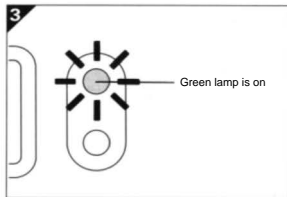
* When the power is off, only the battery
mark will light up .
It is.

* Dustproof glass and autofocus window
Please be careful not to get it dirty.
Please wipe it off carefully.



Place the focus on the subject you want to focus on.
Align the focus frame.

vinegar.



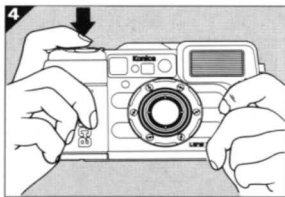
When you press the shutter button halfway
The green lamp will light up and the pin will
It matches.

* When the green lamp flashes, the subject is close.

The camera is too close to the subject and the focus is not clear.
The self-timer lamp will

not turn off.

will light up, so the person in the photo will also know
You'll know the timing.



Press the shutter button more firmly and quietly
Press it in and take a picture.
Please.

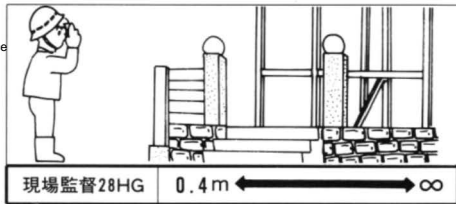
* When shooting is finished, the film will automatically rewind one frame.
and the film counter number is

Go forward one step.

* If you do not want to continue taking pictures, turn off the power switch.
Press the button to turn the power off.

* Even if you leave the power on, after about 30 minutes
The power will automatically turn off.

Daytime
shooting distance



Basic Shooting



Green lamp is on

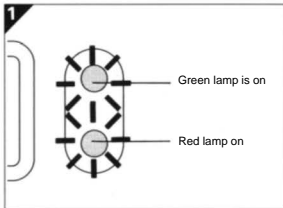
Auto Flash

Shu Photography

⚡ AUTO

Flash automatically turns on when it's dark
It will light up automatically.

- * High-intensity flash for bright sky
Dust inside the flash
As a reflective object,
It may be photographed.

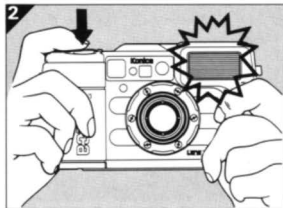


Press the shutter button halfway
The red light is lit along with the green light
The flash will automatically fire when

vinegar.

Flash photography distance

ISO 100	0.4m~10.0m
ISO 400	0.4m~20.0m



Press the shutter button fully
Please take a picture with flash.

* After

taking a photo with the flash, the red lamp will light up for a few seconds.
It lights up and then goes out, but during this time it is charging.
Therefore, the shutter cannot be released.

- * The flash gets hot when it fires.
So don't cover it with your fingers.

Basic Shooting



Close-up photography

Close subjects are in the center of the screen

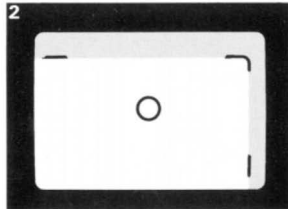
When it deviates from

Please take a photo of the camera.

Sai.



Get closer to the subject and autofocus
Please put it in the frame.



Close-range correction mark in the viewfinder
Decide the composition and press the shutter.

* The close-

range correction mark is displayed when shooting within 1 m .

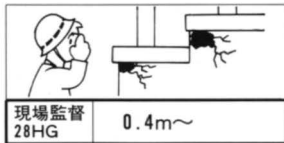
Please use it.

Press the shutter button halfway to make a green run

When the LED flashes...

The subject is too close to the close-up and is not in focus.
The shutter will not be released due to a warning.
Release your finger and then press again a little further away.
Please fix it.

Close-up photography



Basic Shooting



focus

Rock Shooting

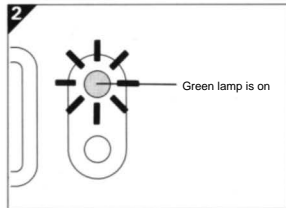
The subject you want to focus on
When is not in the center of the screen,
I'll take a photo of the camera lock.
It's lame.



Place the focus on the subject you want to focus on.

Align the focus frame.

vinegar.



Press the shutter button halfway

The green lamp will light up and the focus position will be correct.

* The green lamp and the
self-timer lamp will light up at the same time.
will light up.

* Release your finger from the shutter button after pressing it halfway.

The focus lock is released and

* Focus lock also

locks the auto exposure.

It will be set.

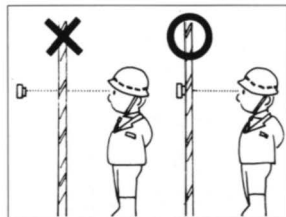


With the shutter half-pressed, re-determine the desired composition and press the shutter button fully
Press to take a photo.



Autofocus is not working properly

1. Shiny objects
2. Black objects that are not reflective
3. Small or thin objects
4. Light-emitting objects
5. Intangible objects such as rain, fog, smoke, etc.



* Autofocus is used for shooting through glass. may not work, so Point it at a distant object and lock the focus.

Also, accurate

distance measurement will not be possible even if the sensor is placed in close contact with glass.

You can.

Basic Shooting



Panoramic photography

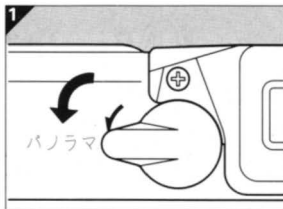
Horizontal (vertical) panorama during shooting

You can switch to the IIama screen,

Wide-open landscapes and long

A group of people, etc.

It can be expressed dynamically.



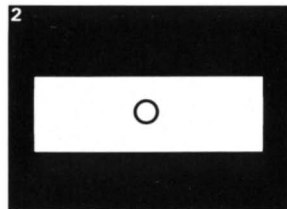
Turn the P switch knob downwards and

When you align the target with the panorama

The main screen will appear.

* The viewfinder also switches to panorama mode at the same time.

The shooting area frame will appear.



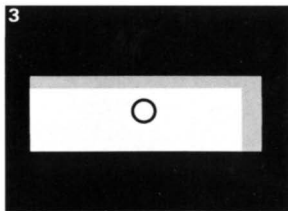
The panoramic image is captured within the frame.

Decide on a picture and take a photo.

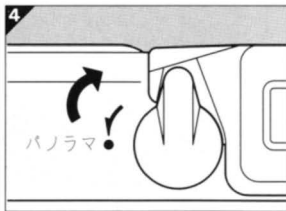
* The subject is within the autofocus frame.

If the focus is off, lock

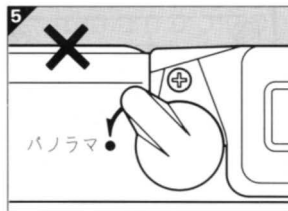
Please take a photo.



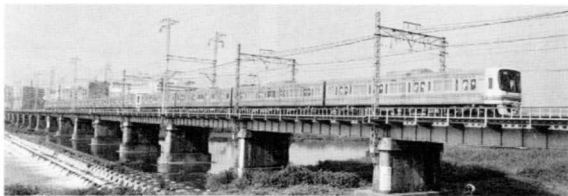
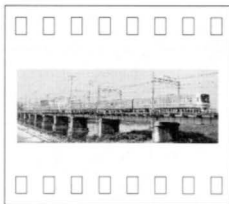
When taking close-up shots, the subject will be shifted downward, so be sure to leave some room in your composition.



When you have finished taking panoramic shots, turn the switch knob upwards and then back down to return to the standard screen.



Always set the panorama switch knob to the standard or panorama position, and do not stop shooting midway.



* This camera's panoramic photography is performed by blocking the light from above and below the standard shooting screen.

The image is printed in landscape format (approx. 13 x 36 mm) and then printed in panoramic size (89 x 254 mm).

It is something that happens.

When requesting development and printing, please

be sure to include the included panorama sticker on the film when requesting development and printing at a DP store.

Please attach it to the film container and be sure to specify "Konica Color 100-Year Print 'Panorama Size'."

If you do not specify, the photo may be printed in the standard service size. How to use stickers: If

you take a panoramic photo during a standard shoot, you can use the "Mixed Panorama/Standard" sticker, or the "All Panorama" sticker.

If you take a photo, please affix a "All Panoramic" sticker.

Basic Shooting

ÿ

Film

How to remove

More than the specified number of films

If you take a picture too quickly, the final screen will

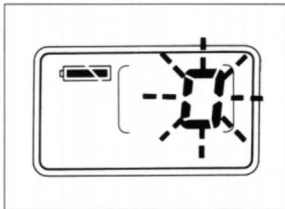
After you have finished

exposing the film,

Bring it to the camera store early and

Nikacolor 100-Year Print"

Please specify.



Automatically when the film reaches the end
It will rewind and stop when rewinding is complete.

The film counter

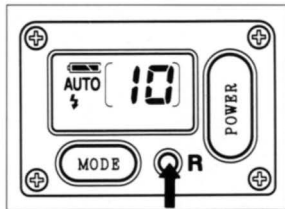


Check that the light is flashing before removing the film.

Please take it out.

* The film counter is linked to the rewind
and then calculate backwards.

* When you open the back cover, the film count counter
It lights up for a moment and then the power turns on.



How to rewind midway

Press the rewind (R) switch

Press the protrusion on the wrap adjuster,

You can rewind the film during shooting.

* The

procedure after rewinding is the same as in the case of automatic rewinding .

It's the same as go.

* Press the mid-rewind (R) switch to the sharp pen.

Pressing with a sharp point such as a lance may cause a malfunction.

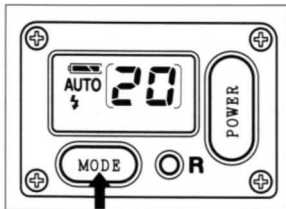
This can be a cause.

Advanced Photography



Mode switch Switching

Optimal shooting depending on the subject
You can choose the method.



Press the mode switch to switch to the shooting mode.

The six modes are displayed on the display panel in order.

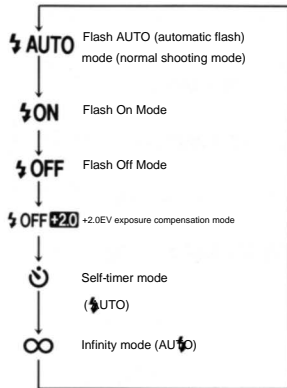
The next one will be displayed and cycled.

* Normally it is set to AUTO.

* ON, OFF, OFF are fixed +2.0, ∞ Each mode and shooting is performed in the mode once set.

After the shooting is over, you can continue with the general shooting.

Let's switch back to Shadow mode.



* For self-timer photography,

After taking the picture, switch to flash AUTO mode.
It will automatically return.

Advanced Photography

10

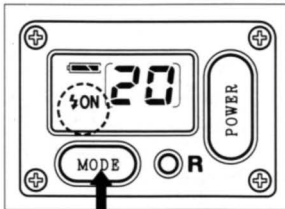
Daytime flash

Shu Photography



(Flash ON mode) The flash fires constantly. Mode.

Bright and clear images of the subject I will copy it.



Press the mode switch to ON will be displayed on the display panel.



Flash photography

Point the camera at the subject and release the shutter.

If you use the flash in bright places, will light up.

* When you press the shutter button halfway, the green lamp lights up. At the same time, the red lamp will light up.



No flash

Advanced Photography

11

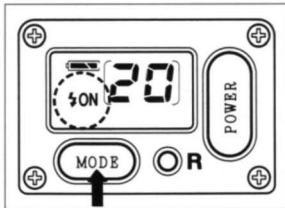
Slow Shut Tar Synchro



(Flash ON mode) For shooting in the evening or at night, slow Shutter flash

The photo shoot was done and the back was also covered.

Both the subject and the image will be bright.



Press the mode switch to ON will be displayed on the display panel.

* The camera is prone to shaking, so please use a tripod. Please use.



Slow Shutter Sync

Point the camera at the subject in a dark place and If you turn off the timer, the speed will be up to 1/15 seconds.

- Flash photography with the shutter

This will create a shadow.



⚡ AUTO flash photography

Advanced Photography

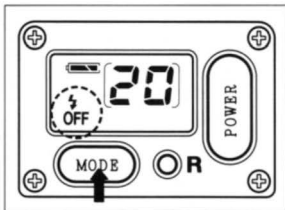
12

flash

No shooting

⚡ OFF

(Flash OFF mode) A model that does not emit a flash. Flash photography is Prohibited museums and cities Use it for taking night photos of events please.



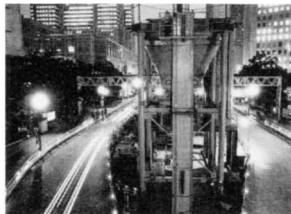
Press the mode switch to OFF will appear ⚡ in the display panel.

Point the camera at the subject and release the shutter. (2-second valve)

For example, you can shoot without flash for up to 1/4 second.

* When you press the shutter button halfway, the red lamp lights up .

If the light goes out, it is a warning that the camera is shaking. Use a tripod.



When it's dark and auto exposure doesn't work The maximum speed is 2 seconds.

* In this case, press the shutter button halfway. The red lamp will flash slowly. *
The 2-second bulb will shut off within 2 seconds. The shutter will The camera will remain open. Please use a tripod to prevent this.

Advanced Photography

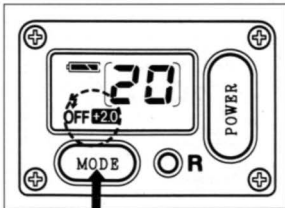
13

+2.0EV

Exposure compensation



(+2.0EV exposure compensation mode) When you want to overexpose This is the mode to use.



Press the mode switch to

The display panel displays **+2.0**

* Landscapes with strong contrast between light and dark, such as buildings
This is also useful when you want to brighten up the dark areas of
Use the mode.

* Use a tripod in dark places.



+2.0EV exposure compensation shooting

Point the camera at the subject and release the shutter.

If you choose this option, the brightness will be approximately 2.0 stops brighter than the standard setting.

Dynamic exposure compensation is possible.



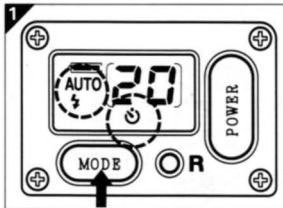
OFF flash photography

Advanced Photography

14 Self-Tie Photo by Mar



(Self-timer mode) Shoot by yourself without the need for assistance. Photograph the situation where the You can shadow it.



Press the mode switch to appears on the display panel.

- * When set to self-timer mode, it will be set to AUTO (automatic flash).

vinegar

*Please use a tripod. *Focus lock is also available.



Point the shutter button at the subject Press to start the self-timer.

The shutter will be released about 10 seconds later. can be done.

* After 7 seconds, it will flash for 3 seconds. * If you operate it from the front of the camera, the correct focus will be obtained. is not obtained.

* When shooting is finished, the camera will return to normal shooting mode. If you want to take more selfies, reset the Please do.

* Pressing the power switch will turn off the You can create a cell.

Advanced Photography

15

Long-distance photography

∞

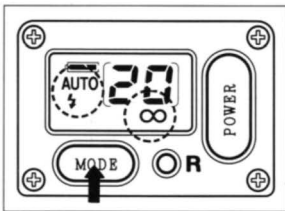
(Infinity mode) The

focus is fixed at infinity.

This mode is for long-distance photography during the day.

Shadows, especially distant views through window glass


It is useful for photography.



Shooting landscapes through glass at infinity

Press the mode switch to

Display ∞ on the display panel to take the picture.

* When set to infinity mode, AUTO  (Automatic flash firing).

* When it is dark, such as at night or before and after sunset
When taking long-distance shots, try not to use a flash.
Please do.



General photography

Main ticket

*The performance below is based on our test conditions.

*Product specifications and appearance are subject to change without notice.

Format: Lens-shutter AF fully automatic 35mm camera

Screen size: 24 x 36 mm (13 x 36 mm for panoramic shooting)

Lens: Konica lens, 28mm F3.5 (5 groups, 5 elements) with dustproof glass on the front of the lens

Power switch: Auto-loading, shutter unlock, LCD light on when powered on, power off automatically after 30 minutes, remaining battery indicator displayed, shutter lock when powered off, LCD light off except for battery indicator, self-timer cancel

Shutter: Programmed electronic shutter, electromagnetic release, 1/4 sec. to 1/280 sec. with 2-sec. bulb

Focusing: Infrared non-scan active autofocus, shooting range: 0.4m to infinity, close-up focus within 0.4m, focus lock, infinity shooting possible

exposure control : Programmable automatic exposure control using CdS photo detector, center-weighted

Exposure range: ISO 100 EV5.5-EV16.5

Film speed: Automatic setting (ISO 25-ISO 3200)

Viewfinder: Real image viewfinder, autofocus frame, close-range correction mark, panorama shooting range frame when switching to panorama shooting, green lamp next to viewfinder (lights up when AE/AF locked, flashes when close-range locked), red lamp (lights up when flash is fired, lights up when not charged, flashes for low brightness warning)

Flash: Flashmatic mechanism that automatically fires in low light conditions where camera shake is at a minimum. Range: ISO 100, 0.4 m to 10.0 m. Flash interval: approx. 5 seconds.

Mode switching: Cycles through six modes: auto flash, flash ON, flash OFF, +2.0EV exposure compensation, self-timer shooting, and infinity shooting, displayed on the LCD panel

Self-timer: Electronic, operating time: approx. 10 seconds, self-timer lamp lights for approx. 7 seconds and then flashes for approx. 3 seconds, can be canceled midway

Film transport: Electric, auto-loading started by power switch, auto-winding, auto-return at end of film, auto-stop after rewinding, mid-film rewind possible

Frame counter: Forward counting, displayed on LCD panel

battery life : 50% flash: Approx. 20 lines

Power supply: Lithium battery (2CR5:6V)

Waterproof: Type: JIS protection class 7 (waterproof); Meaning: Water will not enter the interior even if submerged under specified conditions; Test: Submerged in water 1m below the surface for 30 minutes

Dimensions: 142.5 x 83.5 x 57 mm

Mass (weight): 375g (without battery)