FP FLASHPOINT

LED
Macro Ringlight

Part Description
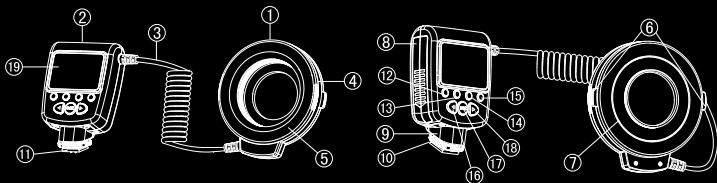
1. Macro ring head
2. Power controller
3. Extension cable
4. Translucent diffuser
5. LED lights
6. Lock

7. Adapter ring
8. Battery cover
9. Hot shoe base
10. Hot Shoe lock knob
11. Hot shoe contact
12. Test button(PILOT)

13. Mode switch button(MODE)
14. LED light steady on button(LIGHT)
15. Power switch(ON/OFF)
16. Output power adjustment button
    (Left/Decrease)
17. Set button
18. Output power adjustment button
    (Right/Increase)
19. LCD display screen

LCD Panel Description

1. Battery level indicator
2. Mode indication
3. Output power indication

LIGHT FLASH L R

+8.8
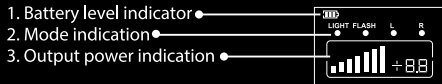
Please read the following instructions and warnings before using the ring flash

1. To avoid short circuits or circuit damage, do not open any part of the ring flash.
   If the shell cracks or the ring flash is faulty, send it out for professional repair.
2. Do not flash near your eye.
3. If the ring flash will not be used for more than two weeks, take out the batteries to
   prevent battery leakage.
4. When replacing batteries, replace a full set of four batteries once.
5. Keep the ring flash dry as it is neither waterproof nor rainproof.
6. Keep the ring flash in a dry and cool place and away from high temperature and
   direct exposure to sunlight.
7. Use a damp soft cloth to clean the flash surface. Never use solvents or harsh chemicals.

Installing and Removing the Flash Diffuser / Gels

1. Rotate the diffuser in the direction indicated by the arrow to remove it.
2. Connect the diffuser to the main body by aligning the markings.
3. Rotate the diffuser in the direction indicated by the arrow to tighten it.
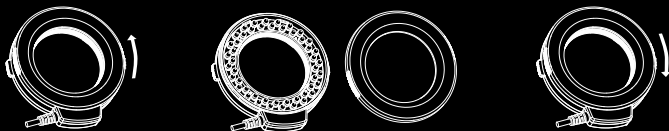
Installing the Batteries

1. Slide the battery cover in the direction indicated by the arrow to open it.
2. Install the batteries as indicated by the markings on the battery
   cover and ensure that the positive and negative poles are aligned correctly.
3. Slide the battery cover in the direction indicated by the arrow to close it.
Note: Use four standard AA batteries only. Do not use batteries with shell
      damage to prevent short circuits.
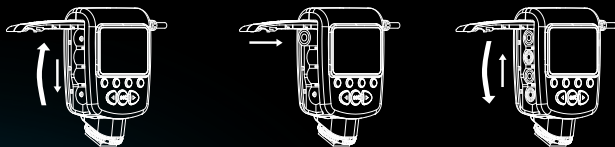
Mounting and Removing the Power Controller

1. Install the power controller on the camera and rotate the locking knob to loosen it in
   the direction indicated by the arrow.
2. Push the power controller's hot shoe base fully into the camera hot shoe.
3. Rotate the locking knob to tighten it in the direction indicated by the arrow.
4. To remove the power controller, loosen the locking knob and pull out the power
   controller from the camera hot shoe.
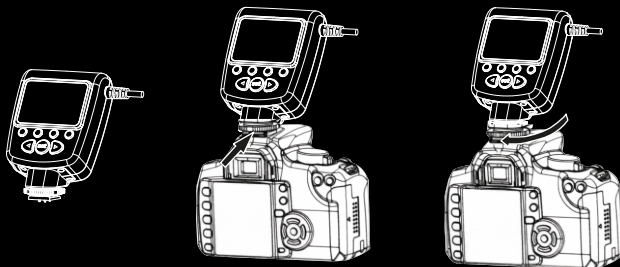
Installing the Ring Flash on the camera lens

The accessories include 49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm, and 77mm adapter rings.

1. Choose and install adapter rings according to the diameter of camera lenses.

Note: Excessive installation force may make it hard to remove the adapter ring from the camera lens.

2. Press the ring flash lock, attach it to the lens, and release the lock.

Note: Check that ring flash is locked into place to prevent it from falling and hurting your or someone elses feelings.

Basic Function

Buttons operation

Button Name	Operation
Power switch(ON/OFF)	Long press this button 3 to 5 seconds to turn on or turn off the ring flash power.
Mode switch button(MODE)	Press this button to switch between the FLASH, L and R mode
Output Power adjustment button (Right/Increase)/(Left/Decrease)	Press this button to adjust the flash output power.
LLED light steady on button(LIGHT)	Press this button to make ring flash light constantly for video shooting and WYSIWYG macro photography.
Test button(PILOT)	Press this button to test the flash output brightness.

Turn On and Off The Power

Long press the power switch (ON/OFF) 3 to 5 seconds to turn on or turn off the ring flash power. It is recommended to press this button to turn off the ring flash power before removing the batteries. Press the test button(PILOT) to check whether the flash runs normally.

LIGHT Mode

Press the LED light steady on button (LIGHT) and the ring flash will light continuously for video shooting and WYSIWYG macro photography.

FLASH Mode

Press the mode switch button to access flash mode.

L and R Mode

Press the (mode switch button) to access L mode (the left half of the ring flash) and R mode (the right half of the ring flash) to make the lighting more dimensional.

Brightness Adjustment

Press the Output Power adjustment button (Right/Increase)/(Left/Decrease) to adjust ring flash brightness.

LCD suspend mode Startup Status

The backlight will be automatically off if there is no operation (button pressing or flashing)\ in 20 seconds and will automatically resume if an operation is performed. The ring flash is automatically powered off if no operation (button pressing or flashing) is performed in 30 minutes. In this case, the ring flash can work only after you turn on the power switch.

LCD Display Description

Power level indication

LCD display status	Power level
▐██▌	70-100%
▐█▌	40-70%
▐▌	10-40%
▐▌ ▭ ▐▌ ▭	0-10%

Note:

1. When switching to LIGHT mode, the remaining battery drops to low level quickly due to battery life expecation. When switching to FLASH mode, the remaining battery rises quickly. This is normal.
2. When the power level is between 0-10%, it is recommended to replace batteries with four new batteries

Mode display

LCD display status	Mode
LIGHT ●	LED light steady-on mode
FLASH ●	Full-flash mode
L ●	Left-flash mode
R ●	Right-flash mode

Output power control display

LCD display status	Output power
– ⑮	1/64
– ⑩	1/32
–05	1/16
00	1/8
+05	1/4
+ ⑩	1/2
+ ⑮	1/1

Technical Specifications

Flash GN	15
Effective Distance	5cm-1.5m
Color temperature	5600K
Exposure time	<1/100s
Power	4xAA batteries
Weight	Approx. 200g