FLASHPOINT

FPLFMFR76S

MF-R76 TTL MACRO RING FLASH

FOR SONY

Thank You for Choosing Flashpoint!

MF-R76S is a macro ring flash suitable for Sony cameras and compatible with TTL auto flash. Equipped with 2.4G wireless transmission, 2 flash modes and multiple output power adjustment, it can be widely used in macro shooting scenes such as insect photography, plant photography, jewelry photography and dental photography.
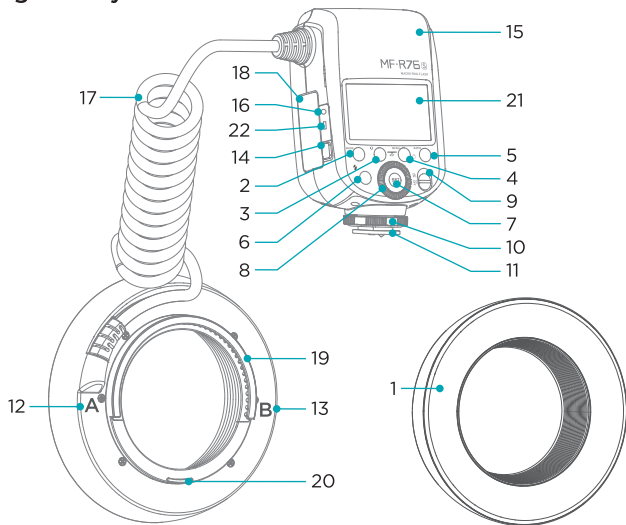
Main Features

- No vignetting and no shadows in macro shooting.
- Accurate power adjustment from 1/1 full power to 1/256 at 1/3EV each stop.
- Equipped with 2.4G wireless transmission, workable as a transmitter or receiver unit in wireless flash group.
- Lithium battery power supply, up to 550 flash times in 1/1 full power.
- Easy to install and suitable for camera lenses with a diameter of 49 mm - 77 mm.
- 2 focus assist beams and 10 levels of brightness adjustment.
- Simple user's interface, convenient and comfortable operation.

⚠ Warning

- Always keep this product dry.
- Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
- Keep out of reach of children.
- Stop using this product if it breaks open due to extrusion, falling or strong hit. Otherwise, electric shock may occur if you touch the electronic parts inside it.
- Do not leave or store the flash unit if the ambient temperature reads over 50°C.
- Do not fire the flash directly into the eyes (especially those of babies) within short distances. Otherwise visual impairment may occur.
- Do not use the flash unit in the presence of flammable gases, chemicals and other similar materials. In certain circumstance, these materials may be sensitive to the strong light emitting from this flash unit and fire or electromagnetic interference may result.
- As this product is not waterproof, do not use in rain or in damp conditions.

Name of Parts

Light Body

1. Flash Head
2. MODE Button
3. Focus Assist Beam Button (1-10 level)
4. MENU/Lock Button
5. RATIO Button
6. Test Button
7. SET Button
8. Select Dial
9. Power Switch Button
10. Lock Ring
11. Hotshoe

12. Flash Tube A
13. Flash Tube B
14. Battery Remove Button
15. Controller
16. 2.5mm Sync Cord Jack
17. Connecting Cable
18. Lithium Battery
19. Adapter Ring Connecting Port
20. Detaching Mount
21. Display
22. Type-C Port

Display

TTL Auto Flash Mode

TTL Auto Flash

TTL

A+B

+0.3
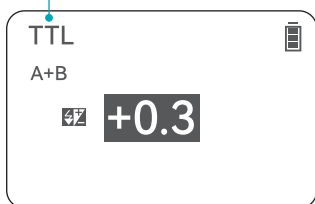
M (Manual) Flash Mode
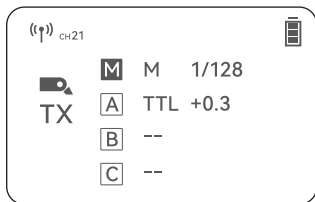
M (Manual)

M

A
1/256

B
--
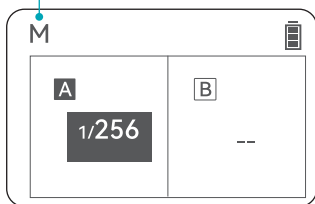
2.4G Wireless Transmission as a Transmitter Unit

M: Transmitter's Flash Group
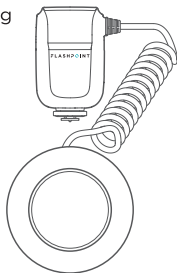**A:** Flash Group A
B: Flash Group B
C: Flash Group C

CH21

TX

M   M   1/128
A   TTL +0.3
B   --
C   --

2.4G Wireless Transmission as a Receiver Unit

RX: Receiver Flash Group (A, B or C)

CH21 M

RX   A

1/128
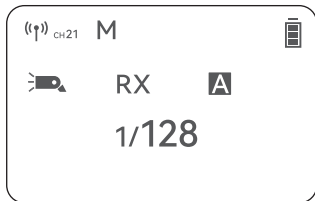
What's in the Box

TTL Macro Ring Flash

Adapter Ring AR-R Kit

49mm   52mm   55mm   58mm

62mm   67mm   72mm   77mm
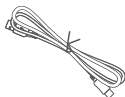
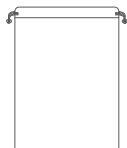Lithium Battery   USB Charger   Type-C USB Charging Cable   Storage Bag

Battery

1. This product uses 7.2V/3000mAh lithium battery which has long runtime.
2. It is reliably safe. The inner circuit is against overcharge, overdischarge, overcurrent, and short circuit.

   Tips: Macro ring flash MF-R76S is compatible with Flashpoint V1 lithium battery VB26 and AD100Pro lithium battery WB100 (7.2V/2600mAh or 7.2V/3000 mAh)

Cautions

1. Do not short circuit.
2. Do not expose to rain or immerse into water. This battery is not water proof.
3. Keep out of reach of children.
4. No over 24 hours' continuous charging.
5. Store in dry, cool, ventilated places.
6. Do not put aside or into fire.
7. Dead batteries should be disposed according to local regulations.
8. If the battery had ceased using for over 3 months, please make a full recharge.
9. Please charge the battery to approx. 60% before being placed for long time.

Loading and Unloading the Battery

1. Unloading

Long press the battery remove button and push down the battery to unload it.
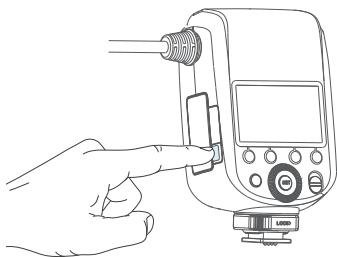
2. Loading

Insert the lithium battery according to the direction, push in until it is locked.
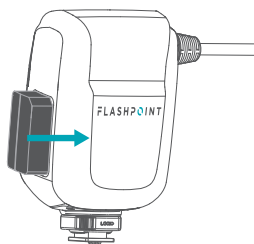
Installation of the Controller

1 Slide the hotshoe of the controller to completely insert it into the camera.

2 Tightening the lock ring:
Rotate anticlockwise to tighten the lock ring.

Disassembly of the Controller
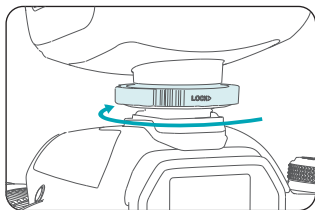
1 Loosening the lock ring
Rotate clockwise to loosen the lock ring and take down the controller.

Installation of the ring flash
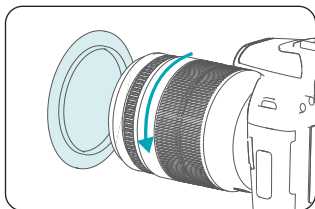
1 Rotate clockwise the proper adapter ring and mount it to the front of the lens.
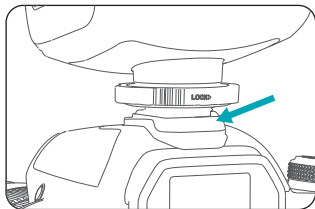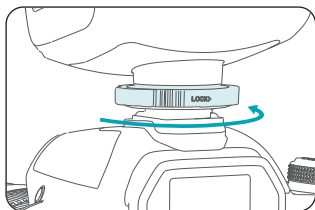
> **Tips:** There are 8 adapter rings applicable to MF - R76S: 49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm and 77mm.
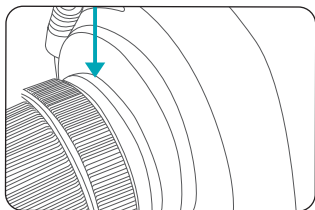
2 Insert the lens with adapter ring into the adapter ring connecting port until it is locked.

> **Note:** It is normal that the mounted ring flash can be rotated 360°.

Disassembly of the ring flash
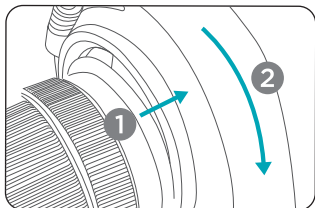
Slightly pull out the remove buckle on the back, and then rotate to the right to remove the ring flash.

Power switch

Toggle Power switch button to < ON > to power on, and < OFF > to power off.

TTL Flash Mode

```
┌─────────────────────────────────┐
│ TTL                         ▣   │
│  ┌──────────────┬──────────────┐│
│  │ A            │ B            ││
│  │              │              ││
│  │ ⚡ +1.0      │   --         ││
│  └──────────────┴──────────────┘│
└─────────────────────────────────┘
```

Short press the < MODE > button to switch to < TTL > mode, and the < TTL > icon will be on the left upper corner of the display.

Note: When the shutter button is fully pressed, the TTL flash will fire a pre-flash that the camera will use to calculate exposure and flash output the instant before the photo is taken.

```
┌─────────────────────────────────┐
│ TTL                         ▣   │
│ A+B                             │
│                                 │
│      ⚡      +0.3               │
│                                 │
│                                 │
└─────────────────────────────────┘
```
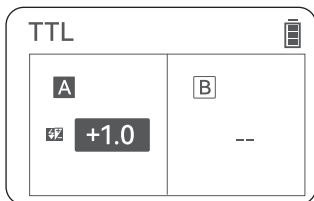
1 Overall Flash Setting

Short press the Ratio button to make < TTL > icon and < ⚡ > FEB value (-3 ~ +3) on the display.

```
┌─────────────────────────────────┐
│ TTL                         ▣   │
│ A+B                             │
│                                 │
│      ⚡      +1.0               │
│                                 │
│                                 │
└─────────────────────────────────┘
```

Turn the select dial to adjust the FEB value from -3 to +3 with an increment of 1/3 each stop.

2   A : B Flash Ratio Setting

Adjust the flash ratio of flash tube A to flash tube B, to achieve brightness to darkness ratio in different scenes.

Short press the **Ratio** button to make **< A:B >** icon and **< 8:1 - 4:1 - 2:1 - 1:1 - 1:2 - 1:4 - 1:8 >** on the display.

Short press the **SET** button to select **< ⚡ >** FEB/A:B flash ratio, turn the select dial to adjust the FEB/A:B flash ratio. The FEB value is adjustable from -3 to +3 with an increment of 1/3 each stop, while A:B flash ratio is adjustable from 8:1 to 1:8 with an increment of 1/2 each stop (for example: 8:1 - 5.6:1 - 4:1 - 2.8:1 - 2:1 - 1.4:1 - 1:1 - 1:1.4 - 1:2- 1:2.8 - 1:4 - 1:5.6 - 1:8).
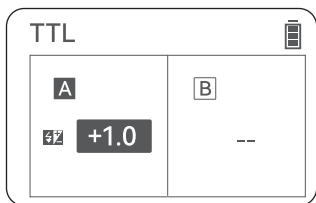
3   Single Group (A or B) Flash Setting

Short press the **Ratio** button to make **< A:B >** icon and **< ⚡ >** FEB value (-3 ~ +3) on the display.

TTL

⚡ +1.0

A̅B̅

8:1 · 4:1 · 2:1 · 1:1 · 1:2 · 1:4 · 1:8

TTL

⚡ +3.0

A̅B̅

8:1 · 4:1 · 2:1 · 1:1 · 1:2 · 1:4 · 1:8

TTL

A

B

⚡ +1.0

--
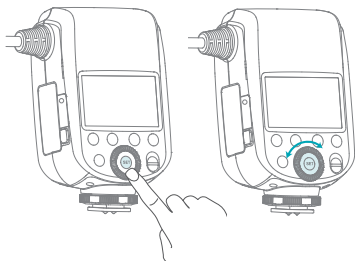
Short press the **SET** button to select group A flash / group B flash, turn the select dial to adjust the FEB value from -3 to +3 with an increment of 1/3 each stop.

Note:

1. **"0.3"** in FEB means 1/3 stop, **"0.7"** in FEB means 2/3 stop.
2. Adjust the FEB value to **"±0"** can cancel the FEB.

M (Manual) Flash Mode

Short press the **MODE** button to switch to **< M >** manual flash mode, and the **< M >** icon will be on the left upper corner of the display.
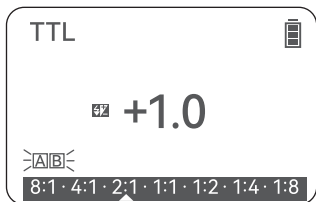
There are 3 flash modes: flash tube A and B flash in different flash ratio, only flash tube A or B flashes, flash tube A and B flash in the same flash ratio.
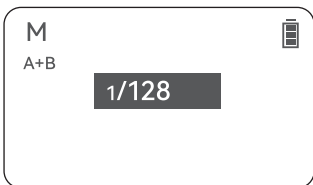
1 Overall Flash Ratio Setting

Short press the **Ratio** button to make **< M >** icon and output power on the display.

Turn the select dial to adjust the output power from 1/1 full power to 1/256 with an increment of 1/3 each stop.

Note: The minimum output is 1/64 when HSS is turned on.
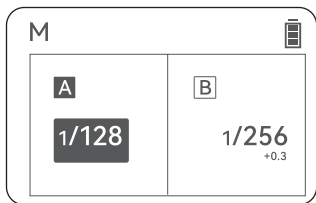
2 A:B Flash Output Setting

Short press the **Ratio** button to make **< A:B >** icon and two output values on the display.

Short press the **SET** button to select group A output / group B output, turn the select dial to adjust the group A output / group B output from 1/1 full power to 1/256 with an increment of 1/3 each stop.

3 Single Group Flash Output Setting

Short press the **Ratio** button to make **< A:B >** icon and single group output value on the display.

Short press the **SET** button to select group A output / group B output, turn the select dial to adjust the group A output / group B output from 1/1 full power to 1/256 with an increment of 1/3 each stop.

Note: If group A outputs flash, then group B is off.

Transmitter Unit Setting

Set the flash status as a transmitter unit in the menu (please refer to the wireless setting).

Turn the select dial to switch group M/A/B/C. Turn the **SET** button to select, then short press the **MODE** button to switch to TTL/M/--. Turn the select dial in TTL mode to adjust the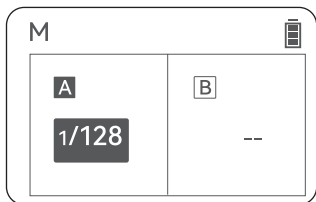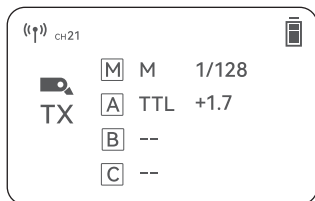 FEB value from -3 to +3 with an increment of 1/3 each stop. Turn select dial in M mode to adjust the output power from 1/1 full power to 1/256 with an increment of 1/3 each stop.

> ℹ️ • **TTL** means TTL auto flash, **M** means manual flash, **--** means off.
> • The parameter values of M, A, B and C in the interface are parameter values of transmitter M, receiver A, B and C. One transmitter unit can control three receiver units at most, and the transmitter unit output is group M output.
> • The wireless channel of the transmitter unit should be set the same as the receiver units in order to control them, please refer to the wireless setting.

Receiver Unit Setting
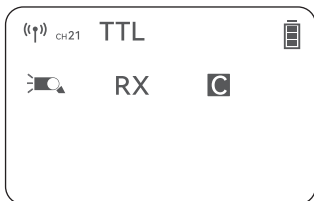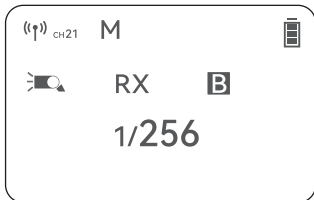
Set the flash status as a receiver unit in the menu (please refer to the wireless setting below).

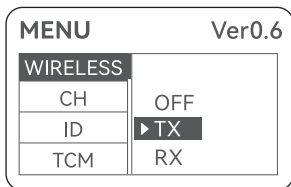Short press the SET button or turn the select dial to switch among A/B/C.

A means the flash is set as receiver A unit.
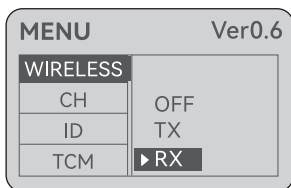B means the flash is set as receiver B unit.
C means the flash is set as receiver C unit.

The wireless channel of the transmitter unit should be set the same as the receiver units, please refer to the wireless setting.
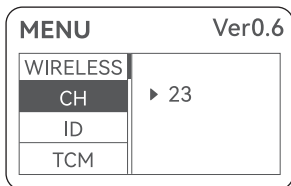
Wireless Setting

```
MENU              Ver0.6
┌─────────┬──────────────┐
│WIRELESS │              │
│  CH     │   OFF        │
│  ID     │ ▶ TX         │
│  TCM    │   RX         │
└─────────┴──────────────┘
```

1 As a Transmitter Unit

Short press the **MENU/lock** button to enter the menu, turn the select dial to **< WIRELESS >**, short press the **SET** button to enter the wireless setting interface, turn the select dial to select **< TX >**, then short press the **SET** button to return to the previous menu.

```
MENU              Ver0.6
┌─────────┬──────────────┐
│WIRELESS │              │
│  CH     │   OFF        │
│  ID     │   TX         │
│  TCM    │ ▶ RX         │
└─────────┴──────────────┘
```

2 As a Receiver Unit

Short press the **MENU/lock** button to enter the menu, turn the select dial to **< WIRELESS >**, short press the **SET** button to enter the wireless setting interface, turn the select dial to select **< RX >**, then short press the **SET** button to return to the previous menu.

```
MENU              Ver0.6
┌─────────┬──────────────┐
│WIRELESS │              │
│  CH     │ ▶ 23         │
│  ID     │              │
│  TCM    │              │
└─────────┴──────────────┘
```

3 Wireless Channel Setting

Short press the **MENU/lock** button to enter the menu, turn the select dial to **< CH >**, short press the **SET** button to enter the wireless setting interface, turn the select dial to select among 01 to 32, then short press the **SET** button to return to the previous menu.

```
MENU            Ver0.6
┌─────────┬──────────
│WIRELESS │
│  CH     │  ▸ 01
│  ID     │
│  TCM    │
└─────────┴──────────
```

4 Wireless ID Setting
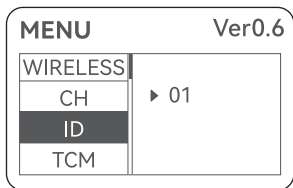
Short press the **MENU/lock** button to enter the menu, turn the select dial to **< ID >**, short press the **SET** button to enter the wireless setting interface, turn the select dial to select among OFF or 01 to 99, then short press the **SET** button to return to the previous menu.

## Wireless Multiple Flash Shooting (2.4G Wireless Transmission)

This chapter mainly explains how to perform wireless multiple shooting with 2.4G wireless transmission by using MF-R76S as the transmitter unit (refer to as "transmitter unit" below) and **Flashpoint** flashes with 2.4G wireless receiving function such as MF-R76S, Xplor 100PRO and Zoom Li-on III as the receiver unit (refer to as "receiver unit" below).

1. TTL: Wireless Multiple Flash Shooting in TTL Auto Flash Output Mode

Set the flash groups (M, A, B and C) of MF-R76S (transmitter unit) as **< TTL >**, no need to set the receiver units and they will perform wireless multiple flash shooting in auto flash. Set the FEB value on transmitter unit, no need to set the receiver units and they will follow the transmitter.

• Auto Flash Shooting with One Receiver Unit
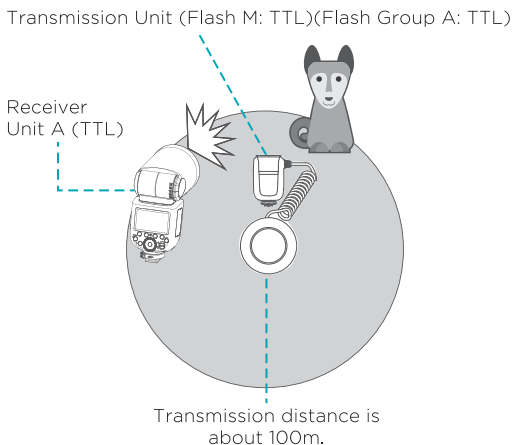
Transmission Unit (Flash M: TTL)(Flash Group A: TTL)

Receiver
Unit A (TTL)

Transmission distance is
about 100m.

• Auto Flash Shooting with Two Receiver Units

Transmission Unit
(Flash M: TTL)(Flash Group A: TTL)(Flash Group B: TTL)

Receiver
Unit A (TTL)

Receiver
Unit B (TTL)

Transmission distance is
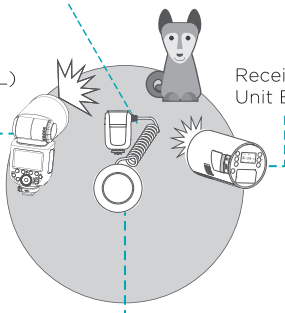about 100m.

• Auto Flash Shooting with Three Receiver Units

Transmission Unit
(Flash M: TTL)(Flash Group A: TTL)(Flash Group B: TTL)
(Flash Group C: TTL)

Receiver
Unit A (TTL)

Receiver
Unit C (TTL)

Receiver
Unit B (TTL)
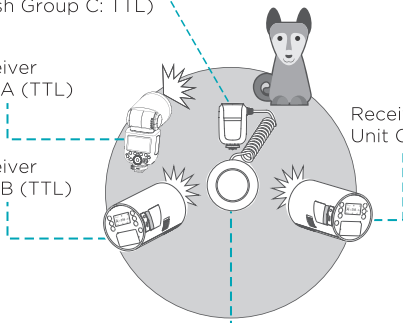
Transmission distance
is about 100m.

2. M: Wireless Multiple Flash Shooting in M Manual Flash Output Mode

Set the flash groups (M, A, B and C) of MF-R76S (transmitter unit) as either the same or different flash output power, no need to set the receiver units and they will perform wireless multiple flash shooting by following the transmitter.

• Auto Flash Shooting with One Receiver Unit

Transmission Unit
(Flash Group M: M Manual Flash 1/1)(Flash Group A: M)
(Manual Flash 1/8)

Receiver Unit A
(M Manual Flash 1/8)
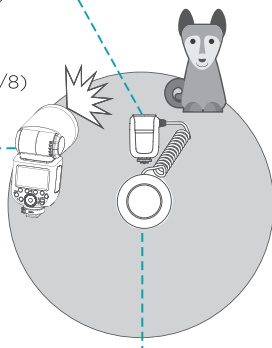
Transmission distance
is about 100m.

- Auto Flash Shooting with Two Receiver Units

Transmission Unit
(Flash Group M: M Manual Flash 1/1)(Flash Group A: M 1/8)
(Flash Group B: M 1/1)

Receiver Unit A
(M Manual Flash 1/8)

Receiver Unit B
(M Manual Flash 1/1)

Transmission distance
is about 100m.

- Auto Flash Shooting with Three Receiver Units

Transmission Unit
(Flash Group M: M Manual Flash 1/1) (Flash Group A: M 1/1)
(Flash Group B: M 1/8)(Flash Group C: M 1/1)

Receiver Unit A
(M Manual Flash 1/1)

Receiver Unit C
(M Manual Flash 1/1)

Receiver Unit B
(M Manual Flash 1/8)
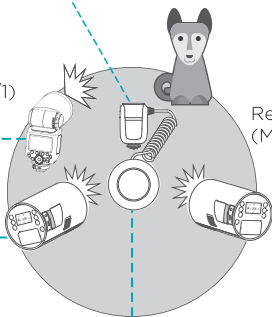
Transmission distance
is about 100m.

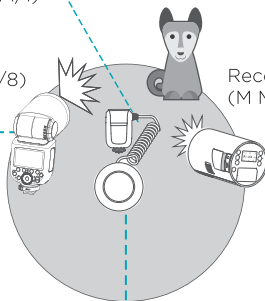## 3. Wireless Multiple Flash Shooting in Different Flash Modes

Set the flash groups (M, A, B and C) of MF-R76S (transmitter unit) as the different flash modes, no need to set the receiver units and they will perform wireless multiple flash shooting in different flash modes. Set the FEB value on transmitter unit, no need to set the receiver units and they will follow the transmitter.

Transmission Unit
(Flash Group M: M Manual Flash 1/1)(Flash Group A: TTL)
(Flash Group B: TTL)(Flash Group C: M Manual Flash)
(Flash Group D: M Manual Flash)

Receiver Unit A (TTL)

Receiver Unit C (Manual Flash)

Receiver Unit B (TTL)

Transmission distance is about 100m.
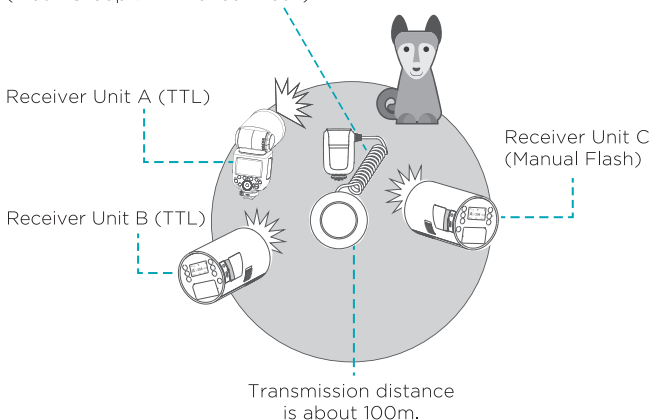
- The receivers mentioned in this chapter are all sold separately.
- Flash group M is the transmitter flash group.
- If the receivers do not flash resulting from inconsistency of channels with the transmitter, please adjust them to the same. The channel setting of the receivers please refer to their instruction manuals.
- Do not set obstacles between the transmitter and the receivers to avoid interference.
- Please conduct flash test and shooting test before wireless multiple flash shooting.
- Please refer to the wireless setting of menu setting for how to set the flash as a transmitter unit.
- Please refer to the wireless setting of menu setting for how to set the flash as a receiver unit.
- All the above descriptions in this chapter are based on the condition that MF-R76S is the transmitter.

High-Speed Sync

MF-R76S is capable of producing high-speed flashes synchronized to the maximum speed of the camera's shutter, making it especially handy when taking pictures of the subject at soft light background.

1. Short press the **MENU/lock** button to enter the menu settings.
2. Turn the select dial to **< SYNC >**.
3. Short press the **SET** button to enter setting.
4. Turn the select dial to **< ⚡H >**.
5. Short press the **MENU/lock** button to return to the main interface, the **< ⚡H >** icon will be on the right upper corner.

```
MENU              Ver0.6
┌─────────┬──────────────┐
│  SYNC   │      ▷        │
│ RF DIST │   ▶ ⚡H        │
│ MODEL   │               │
│  STBY   │               │
└─────────┴──────────────┘
```

```
TTL            ● 01 ⚡H ▮

       ⚡  +1.0

  A B
 8:1 · 4:1 · 2:1 · 1:1 · 1:2 · 1:4 · 1:8
```
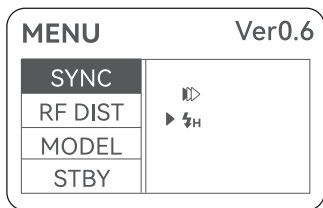
> ⓘ • The minimum power of M (manual) flash is 1/64 when HSS is on.

▶▶ First Curtain Sync

First curtain flash refers to the flash fires at moment when the first curtain is fully opened, this function is suitable for shooting scenes in general situations.

1. Short press the **MENU/lock** button to enter the menu settings.
2. Turn the select dial to **< SYNC >**.
3. Short press the **SET** button to enter setting.
4. Turn the select dial to **< ▶▶ >**.
5. Short press the **MENU/lock** button to return to the main interface.

```
MENU                Ver0.6

  SYNC
 RF DIST        ▶ ▶▶
 MODEL            ⚡H
  STBY
```
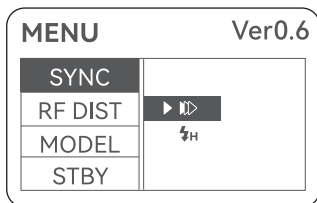
Second Curtain Sync

Second curtain flash refers to the flash does not fire when the shutter is fully opened but fires at moment before the second curtain is closed, this function is suitable for shooting scenes in slow speed shutter.

Select REAR flash in the settings of Sony camera.

Focus Assist Beams

Short press the focus assist beam button to turn on or turn off the modeling light.

Focus assist beam adjustment: Turn on the focus assist beam, long press focus assist beam button to enter the setting interface, then turn the select dial to adjust in 1-10 stops. After which, long press to exit.

Note: The focus assist beams function is unavailable in menu interface.
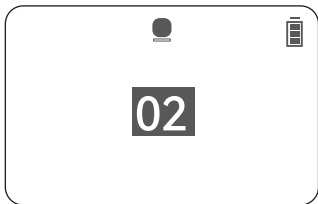
Locking Function

Long press the MENU/lock button to lock or unlock the display. Short press any button in locked status won't work, and that's to avoid maloperation in shooting.

Note: Long press the MENU/lock button won't work in menu interface means it's not locked.
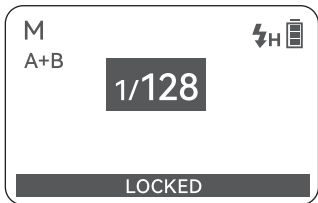
Sync Cord Jack Trigger

The sync cord or trigger plug can be inserted into the 2.5mm sync port to fire the flash.

Over-Temperature Protection

To avoid overheating and deteriorating the flash head, do not fire more than 30 continuous flashes in fast succession at 1/1 full power. After 30 continuous flashes, allow a rest time of at least 10 minutes.

If you fire more than 30 continuous flashes and then fire more flashes in short intervals, the inner overtemperature protection function may be activated and < 🌡 > is shown on the display. If this occurs, allow a rest time of about 10 minutes, and the flash unit will then return to normal.

Number of flashes that will activate over-temperature protection:

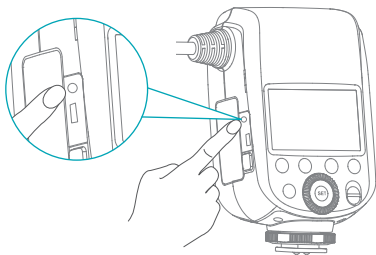| Power Output Level	Number of Flashes
1/1	60
1/2	80
1/4	150
1/8	200
1/16	340
1/32	540
1/64	1000
1/128	1000
1/256	1000

Number of flashes that will activate over-temperature protection in HSS mode:

Power Output Level	Number of Flashes
1/1	30
1/2	30
1/4	35
1/8	40
1/16	50
1/32	50
1/64	60

Other Protections

Prompts on the Panel	Meaning
E0	A failure occurs on the temperature sensor inside the device, need to be repaired.
E1	A failure occurs on the recycling system so that the flash cannot fire. Please restart the flash unit. If the problem still exists, please send this product to a maintenance center.
E2	The system gets excessive heat. Please allow a rest time of 10 minutes.
E3	The voltage on two outlets of the flash tube is too high. Please send this product to a maintenance center.

Light Body Reset

Long press the focus assist beam button and MENU button until **"RESET"** icon appears, when the **"RESET"** icon disappears means reset completed.

Note: The light body reset function is unavailable in menu interface.
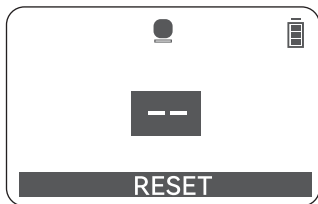
Menu Setting

First option	Secondary option	Meaning
WIRELESS	OFF	Turn off wireless
	TX	Turn on transmitter's wireless
	RX	Turn on receiver's wireless
CH	01-32	32 channels
ID	OFF	Turn off ID
	01-99	99 IDs
TCM	OFF	Off
	ON	On (Short press the **MODE** button can realize TCM transform when this function is switched on. This function is unavailable in wireless flash or single port flash.)
SYNC	🔲▷	First curtain sync
	⚡H	High speed sync
RF DIST	0.3-10 m	Trigger distance: 0.3-10 m
	1-100 m	Trigger distance: 1-100 m
MODEL	🔵 CONT	Turn on the modeling light, it will not go out when the flash fires.
	⚡ INTER	Turn on the modeling light, it will go out when the flash fires.
STBY	ON	Turn on sleep mode when using as a transmitter unit.
	OFF	Turn off sleep mode when using as a transmitter unit.
RX STBY	60 mins	Enter sleep mode after 60 minutes of idle use when using as a receiver unit.
	30 mins	Enter sleep mode after 30 minutes of idle use when using as a receiver unit.
	OFF	Turn off sleep mode when using as a receiver unit.
BL	12 secs	Backlight off over 12 seconds of idle use.
	OFF	Backlight always off
	ON	Backlight always lighting
LCD	-3 ~ +3	The contrast ration can be set in 7 levels.

Technical Data

Product Name	TTL Macro Ring Flash
Model	MF - R76S
Guide No.	GN14 (ISO 100, in meter)
Compatible Cameras	Sony
Lithium Battery	7.2 V / 3000 mAh
Flash Power (1/1 Power Output)	76 Ws
Flash CCT	5900 ± 200 K
Focus Assist Beam Power	0.7 W x 2
Focus Assist Beam CCT	5300 ± 200 K
Flash Power Range	1/1 - 1/256 (with 1/3 increment each stop)
Flash Duration	1/300 s ~ 1/20000 s
Flash Mode	TTL Flash, M (Manual) Flash
FEB	-3 ~ +3 EV (FEB value), with 1/3 EV increment each stop
HSS	Yes
First Curtain Sync	Yes
Second Curtain Sync	Yes (set on camera)
Inner Diameter of Light Body	77 mm
Recycle Time	0.1 - 1s
Full Power Flashes	550
Wireless Transmission Distance	0-100 m
CH	32 groups: 01-32
ID	99: 01-99
Working Environment Temperature	-10 ~ 50°C
Ring Flash Dimension	130 x 130 x 27 mm / 5.1 x 5.1 x 1 inches
Controller Dimension	120 x 70 x 50 mm / 4.7 x 2.7 x 1.9 inches
Net Weight (with battery)	578 g / 20.39 oz

All the above data are based on Flashpoint testing standards. Design and specifications may be subject to change without notice.

List of Compatible Sony Cameras

α73	α9	ZV-E10	α6000	α7RⅢ	α7R
α7MⅢ	α7MIV	α7RIV	α7RV	α6400	α7RⅡ

- This table only lists the tested camera models, not all Sony series cameras. For the compatibility of other camera models, a self-test is recommended.
- Rights to modify this table are retained.

Troubleshooting Guide

Please refer to the guide table below when problems occur.

Problem	Possible reason	Solution
Flash does not fire	Not correctly installed.	Please mount the hotshoe of the flash securely on the camera.
	The electronic contacts of the flash and camera are dirty.	Clean the electronic contacts of the flash and camera.
Power down automatically	The power will automatically shut down over 90s of idle use when using as a transmitter unit and the STBY is on.	Press any button to wake up.
	The power will automatically shut down over 60 min or 30 min of idle use when using as a receiver unit and the RX STBY is set as 60 mins or 30 mins.	Press any button to wake up.
Can not boot up	Battery runs out or damages.	Please charge or replace the battery.
Flash does not fire as a receiver unit	The receiver's flash group is incorrect. For example, group B of the transmitter is off but the receiver is set as group B.	Set the flash group of receiver correctly.
	The channels of transmitter and receiver are inconsistent.	Please set the channels of transmitter and receiver to the same, e.g., set the channel of transmitter to 01, and receiver's to 01 as well.
	The receiver is out of the transmission distance of the transmitter.	Please set the receiver within the transmission distance (0-100m) of the transmitter.
	The transmitter and receiver are too close for transmission.	Please set the triggering distance in MENU-RF DIST as 0.3 m to 10 m.

Firmware Upgrade

1. This product supports firmware upgrade through the Type-C USB port, please use Type-C USB connection line (sold separately).

2. As the firmware upgrade needs the support of Flashpoint F3 software, please download and install the "Flashpoint F3 firmware upgrade software" before upgrading from our official website.
www. Flashpoint lighting. com.
Then, choose the related firmware file.

3. Please refer to the latest electronic version of the instruction manual.

The Reason & Solution of Not Triggering in Flashpoint R2 2.4G Wireless

1. Disturbed by the 2.4G signal in outer environment (e.g. wireless base station, 2.4G wifi router, Bluetooth, etc.)
→ To adjust the channel CH setting on the flash trigger (add 10+ channels) and use the channel which is not disturbed. Or turn off the other 2.4G equipment in working.

2. Please make sure that whether the flash has finished its recycle or caught up with the continuous shooting speed or not (the flash ready indicator is lighten) and the flash is not under the state of over-heat protection or other abnormal situation.
→ Please downgrade the flash power output. If the flash is in TTL mode, please try to change it to M mode (a preflash is needed in TTL mode).

3. Whether the distance between the flash trigger and the flash is too close or not (<0.5m).
→ Please turn on the "close distance wireless mode" on the flash trigger.
→ Please set the **MENU --** DIST to 0-30m.

4. Whether the flash trigger and the receiver end equipment are in the low battery states or not.
→ Please replace the battery.

Maintenance

- Shut down the device immediately should abnormal operation be detected.

- Avoid sudden impacts and the product should be dedusted regularly.

- It is normal for the flash tube to be warm when in use. Avoid continuous flashes if unnecessary.

- Maintenance of the flash must be performed by our authorized maintenance department which can provide original accessories.

- This product, except consumables e.g. flash tube, is supported with a one-year warranty. Unauthorized service will void the warranty.

- If the product had failures or was wetted, do not use it until it is repaired by professionals. Changes made to the specifications or designs may not be reflected in this manual.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

▶ Reorient or relocate the receiving antenna.

▶ Increase the separation between the equipment and receiver.

▶ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

▶ Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

Warning

Operating frequency: 2412.99 MHz - 2464.49 MHz

Declaration of Conformity

Flashpoint Lighting hereby declares that this equipment are in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), this product is allowed to be used in all EU member states.

The device complies with RF specifications when the device used at 0 mm from your body.

One Year Flashpoint Limited Warranty

Flashpoint warrants to the original purchaser that your Flashpoint product shall be free from defects in material and workmanship for the period of two (2) years from the date of purchase (or delivery as may be required in certain jurisdictions), or thirty (30) days after replacement, whichever comes later.

Flash point's entire liability and your exclusive remedy for any breach of warranty shall be, at Flash point's option, to repair or replace the hardware, provided that the hardware is returned to the point of purchase or such other place as Flashpoint may direct with a copy of the sales receipt or dated itemized receipt. Flashpoint may, at its option, replace your product, offer to provide a functionally equivalent product, or repair any product with new, refurbished or used parts as long as such parts are in compliance with the product's technical specifications. Any replacement hardware product will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer, or for any additional period of time that may be applicable in your jurisdiction. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover problems or damage resulting from accident, abuse, misapplication, or any unauthorized repair, modification or disassembly, improper operation or maintenance, normal wear and tear, or usage not in accordance with product instructions or connection to improper voltage supply, use of consumables, such as replacement batteries, not supplied by Flashpoint, except where such restriction is prohibited by applicable law.

Except where prohibited by applicable law, this warranty is nontransferable and is limited to the original purchaser and the country in which the product was purchased. This warranty gives you specific legal rights, and you may also have other rights, including a longer warranty duration that may vary under local laws.

To start a warranty claim contact the Flashpoint Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Flashpoint, along with the RMA number and proof of purchase.

Question about our product line?
Need Product Support?

We are proud of our products and celebrate our customers. We are with you, from product selection to everyday use. Be secure with your purchase and reach us as you need.

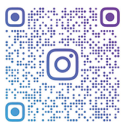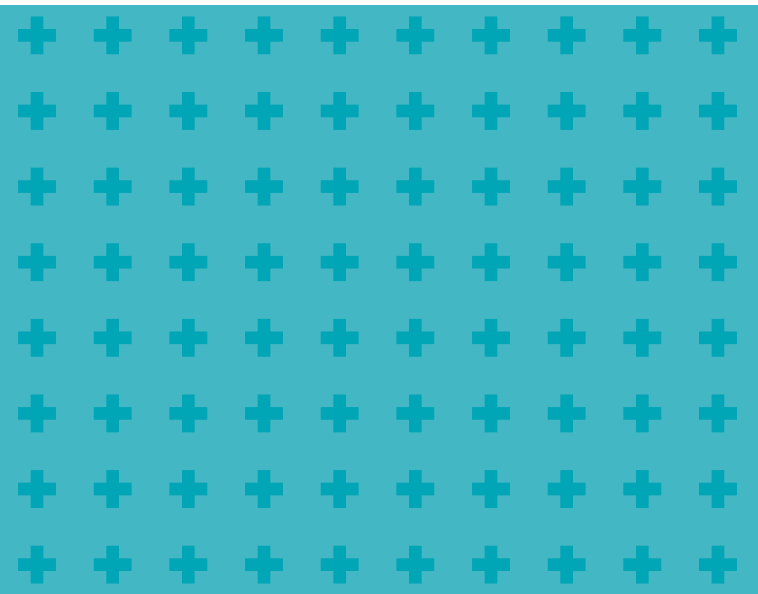📞 212-647-9300

✉️ support@flashpointlighting.com

📍 Flashpoint,
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New York, NY 10011

You can always contact us at BRANDS@ADORAMA.COM for personal technical support. Our website contains a wide range of Support and FAQ pages with valuable technical assistance.

Scan to follow our official instagram
WWW.FLASHPOINTLIGHTING.COM

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