

FP FLASHPOINT



R2 Mark II TTL Transmitter for Sony

The savvy remote command center for
Wireless Lighting. Manage flash as you like it.

FPRRR2TSII

Features

- Unifies the Flashpoint R2 / Godox X – 2.4GHz Radio System
- R2 Smartphone Commands Any Flash Function
- Transmission Range of at least 328 feet / 100 meters
- Speedy Group Management
- Flash Modes – TTL / M / Multi
- HSS to 1/8000th
- Second Curtain Sync
- FEC / FEB – 1/3rd Increments (± 3 Stops)
- FEL (Flash Exposure Lock)
- Manual Flash – 1/256 – 1/1 Output (1/3rd Increments)
- Global ALL Group Power Adjustment
- Group TTL Mode – A / B / C / D / E in 5 Groups
- 32 Channels with Auto Search keeps the Signal Clear
- Wireless ID 01-99 for Ultimate Frequency Security
- All and Individual Group Modeling Lamp Control
- Auto Memory Function
- AF Assist light (With On/Off Switch)
- Wireless Shutter Release with R2 Receivers
- Type-C USB Port for Firmware Upgrades for PC and MAC
- 2.5mm Sync Port – Input & Output
- Powered by 2 AA Batteries

Contents

- 3 Foreword**
- 4 Warning**
- 5 Names of Parts**
 - Body
 - LCD Panel Guide
- 8 Battery**
 - Installing Batteries
 - Battery Indication
- 9 Setting the Flash Trigger**
 - Power Switch
 - Automatically Enter Power Saving Mode
 - Power Switch of AF Assist Beam
 - Channel Settings
 - Wireless ID Settings
 - Mode Settings
 - Output Value Settings
 - Flash Exposure Compensation Settings
 - Multi Flash Settings (Output Value, Times and Frequency)
 - Modeling Lamp Settings
 - ZOOM Value Settings
 - Shutter Sync Settings
 - Audio Settings
 - Sync Socket Settings
 - SHOOT Function Settings
 - C.Fn: Setting Custom Functions
- 17 Using the Flash Trigger**
 - As a Wireless Camera Speedlight Trigger
 - As a Wireless R2 Monolight Trigger
 - As a Wireless Original Flash Trigger
 - As a Wireless AC Studio Flash Trigger
 - As a Wireless Shutter Release Trigger
 - As a Flash Trigger with 3.5mm Sync Cord Jack
 - Connect to Smartphone through Bluetooth
- 24 Compatible Smartphone Models**
- 25 Compatible Flash Models**
- 26 Compatible Camera Models**
- 27 Technical Data**
- 28 Restore Factory Settings**
- 28 Firmware Upgrade**
- 29 Troubleshooting**
- 30 Caring for Flash Trigger**
- 31 FCC Statement**
- 32 One Year Flashpoint Limited Warranty**

Foreword

The Flashpoint R2 MII Transmitter for Sony is the express lane wireless flash trigger dedicated to the R2 Family of Flash. Touch one of the clearly labeled five Group letters, and the agile R2 Mark II performs. Plus, the Bluetooth empowered transmitter connects with our Flashpoint smartphone APP and endows the shrewd Apple or Android mobile photographer with pure remote shooting pleasure, taking R2 technology one step further with a graphical interface.

Boasting sparkling innovations that make the art of photography more accessible than ever at the touch of a button, while never leaving behind the working photographer with the need of a pass-through hotshoe. Enjoy exceptionally stable signal broadcast, direct info access with the brilliant backlit dot matrix LCD screen, a custom function selective transmission of values to conserve energy, and extended multiple Group triggering, the R2 Mark II transmitter provides a massive leap forward for DSLR photographer built on the original, remarkable R2T.

The R2-MarkIIS provides a full proprietary GR Group style interface allowing up to 5 Groups to be individually set to either TTL, Manual, or Off. The battery-powered units provide TTL, HSS (High Speed Sync) and even an HSS pre-sync timing adjustment for precision synchronization, Second Curtain Sync, and individual remote modeling light control. Enjoy advancements to wireless remote that were introduced in the R2 Pro Transmitter, plus the Bluetooth Smartphone feature of the Pro Mark II.

There is no better way to master remote wireless multiple flash.

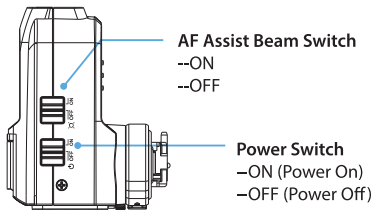
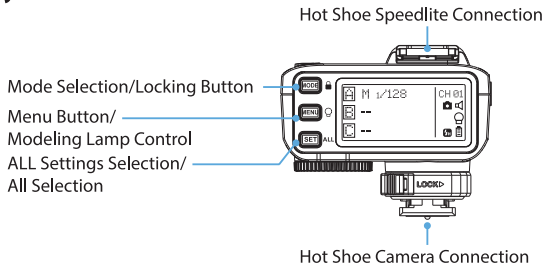
Manage flash as you like it. The R2 Mark II Transmitter for Sony.

Warning

-  Do not disassemble. Should repairs become necessary, this product must be sent to an authorized maintenance center.
-  Always keep this product dry. Do not use in rain or in damp conditions.
-  Keep out of reach of children.
-  Do not use the flash unit in the presence of flammable gas.
-  Do not leave or store the product if the ambient temperature reads over 122°F/50°C.
-  Turn off the flash trigger immediately in the event of malfunction.
-  Observe precautions when handling batteries
 - Use only batteries listed in this manual. Do not use old and new batteries or batteries of different types at the same time.
 - Read and follow all warnings and instructions provided by the manufacturer.
 - Batteries cannot be short-circuited or disassembled.
 - Do not put batteries into a fire or apply direct heat.
 - Do not attempt to insert batteries upside down or backwards.
 - Batteries are prone to leakage when fully discharged. To avoid damage to the product, be sure to remove batteries when the product is not used for a long time or when batteries run out of charge.
 - Should liquid from the batteries come into contact with skin or clothing, rinse area immediately with fresh water.

Names of Parts

• Body



Note: All buttons are backlit for ease of visibility in low light environments.

Group Button A

Group Button B

Group Button C

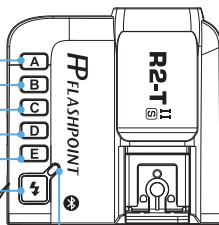
Group Button D

Group Button E

TEST/Shutter Button

Type-C USB Port

3.5mm Sync
Cord Jack



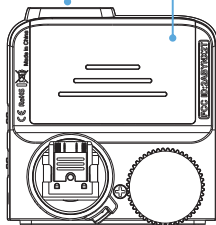
Status Indicator Lamp

—Green: Trigger (Flash) + Focus (Camera)

—Red: Trigger (Flash) + Shutter (Camera)

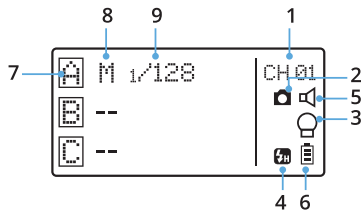
AF-Assist Lamp

Battery Compartment



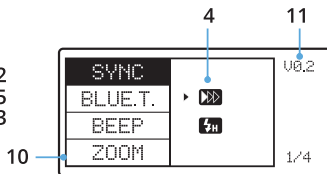
Select Dial

• LCD Panel Guide



Group Display

1. Channel (32)
2. Camera Connection
3. Modeling Lamp Master Control
4. High-Speed/Rear Curtain Sync
5. Sound
6. Battery Level Indication



Menu

7. Group
8. Mode
9. Power
10. ZOOM Value
11. Version

Battery

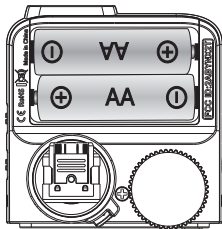
AA alkaline batteries are recommended.

- **Installing Batteries**

As shown in the illustration, slide the battery compartment lid of the flash trigger and insert two AA batteries separately.

- **Battery Indication**

Check the battery level indication on the LCD panel to see the remaining battery level during the usage.



Battery Level Indication	Meaning
3 grids	Full
2 grids	Middle
1 grid	Low
Blank grid	Low battery, please replace
Blinking	< 2.5V The battery level is too low for proper operation. Replace with fresh cells immediately.

The battery indication only refers to AA alkaline batteries, not to rechargeable Ni-MH batteries which tend to display lower charges.

Setting the Flash Trigger

• Power Switch

Slide the Power Switch to ON. The LCD Panel display is active and the Status Indicator Lamp remains OFF.

Note: In order to avoid power consumption, turn off the transmitter when not in use.

• Automatically Enter Power Saving Mode

1. The system will automatically enter standby mode after 60 seconds of idle time. The LCD Panel turns off over 60 seconds.

2. Press any button to wake up. If the flash trigger is attached to the hot shoe of a Sony camera, half press the camera shutter to wake the transmitter.

Note: If do not want to use the power saving mode, press the < MENU > button to enter C.Fn custom settings and set STBY to OFF.

• Power Switch of AF Assist Beam

Slide the AF-assist beam switch to **ON**, and the AF lighting activated for use.

When the camera cannot focus, the AF assist beam will turn on; when the camera can focus, the AF assist beam will turn off.

Press the < MENU > button to enter AF OPT to set the transmitter for use with a specific camera type, MILC (Mirrorless Interchangeable Lens Camera) or DSLR (Digital Single Lens Reflex) camera.

• Channel Settings

1. Short press the < MENU > button and choose CH to set the channel value.
2. Turn the select dial to choose the appropriate channel. The channel value will be confirmed after exiting the menu.
3. This flash trigger contains 32 channels which can be changed from 1 to 32. Set the transmitter and the receiver to the same channel.

• Wireless ID Settings

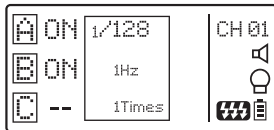
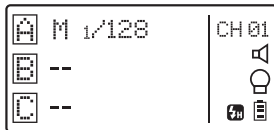
Change the wireless channels and wireless ID to avoid interference from other devices and stray signals. R2 units can only be triggered when after the wireless IDs and channels of the master unit and the slave unit are set to the same value.

Press the **< MENU >** button to enter C.Fn ID. Press the **< SET >** button to change the setting. The values change with the Select Dial. Select any figure from 01 to 99, or set to OFF.

Note: The ID feature can only be used when the slave units have the wireless ID settings functions. When receiving units do not have the ID feature, please set the ID to OFF.

• Mode Settings

1. After pressing the group button to select one group, press the **< MODE >** button and all the current group's mode will be changed by the order of TTL/M/--.
2. Press the **< MODE >** button to switch the multi-group mode to MULTI mode. Press the group selection button and then press the **< MODE >** button to set the MULTI mode to ON or OFF.



• Output Value Settings

In the M mode

1. Press the group button to choose the group, turn the Select Dial, and the power output value will change from Min to 1/1 in 0.3 stop increments. Press the **< SET >** button to confirm the setting.
2. Press **< ALL >** button to choose all groups' power output value, turn the Select Dial, and all groups' power output value will change from Min to 1/1 in 0.3 stop increments. Press **< ALL >** button again to confirm the setting.

Note: Min. refers to the minimum value that can be set in M or Multi mode.

The minimum value can be set to 1/128 0.3, 1/256 0.3, 1/128 0.1, 1/256 0.1, 3.0(0.1) and 2.0(0.1) according to C.Fn-Min.

For most of camera flashes, the minimum output value is 1/128 and cannot be set to 1/256. However, the value can change to 1/256 when using in combination with Flashpoint R2 flashes with more than 200ws of output, like the XPLOR600 Pro.

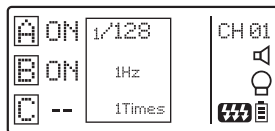
• Flash Exposure Compensation Settings

In the TTL mode

Press the group button to choose the group, turn the select dial, and the FEC value will change from -3 to ~3 in 0.3 stop increments. Press the **< SET >** button to confirm the setting.

• Multi Flash Settings (Output Value, Times and Frequency)

1. In the multi flash (TTL and M icon are not displayed).
2. The three lines are separately displayed as power output value, Hz (flash frequency) and Times (flash times).
3. Press the **< SET >** button and turn the Select Dial to change the power output value from Min. to 1/4 in integer stops.
4. Press the **< SET >** button again and choose Hz to change flash frequency. Turn the select dial to change the setting value.
5. Press the **< SET >** button again and choose Times to change flash times. Turn the Select Dial to change the setting value.
6. Short press the **< SET >** button to exit the setting status, at any time in the programing process.
7. In the multi flash setting submenu, short press the **< MODE >** button to return to main menu when no values are blinking.



Note: As flash times are restricted by flash output value and flash frequency, the flash times cannot surpass the upper value that permitted by the system. The times that transported to the receiver end are a real flash time, which is also related to the camera's shutter setting.

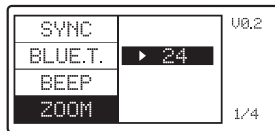
• Modeling Lamp Settings

1. Long press the < MENU > button for 2 seconds to control the ON/OFF of the modeling lamp.

• ZOOM Value Settings

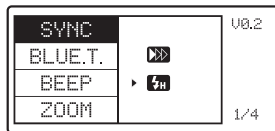
Short press the < MENU > button to enter the ZOOM menu. Short press the < SET > button and turn the select dial, and the ZOOM value will change from AUTO/24 to 200. Choose the desired value and back to the main menu.

Note: The flash's ZOOM should be set to Auto (A) mode before responding.



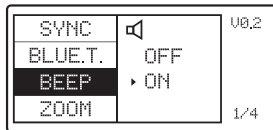
• Shutter Sync Settings

1. **[H]** High-speed sync: short press the < MENU > button to enter the SYNC menu. Choose high-speed sync icon and **[H]** is displayed on the LCD panel.
2. Second Curtain Sync is achieved on the Sony camera body. Press the MENU or Fn shortcut button on the camera to enter the sub-menu Flash Mode and choose REAR Flash. Set the camera shutter speed.



• Audio Settings

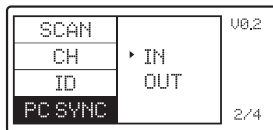
Press the < MENU > button to enter C.Fn BEEP and press the < SET > button. Choose ON to turn on the BEEP while OFF to turn off it. Press the < MENU > button again to back to the main menu.



• Sync Socket Settings

1. Press the < MENU > button to enter C.Fn SYNC and press the < SET > button to choose IN or OUT. Press the < MENU > button again to back to the main menu.

- 1.1 When choosing IN, the 3.5mm sync socket will enable the R2T Mark II to fire trigger signals to R2 units when connected to a hotshoe.
 - 1.2 When choosing OUT, the 3.5mm sync socket will send trigger signals to trigger other connected flashes and remotes.



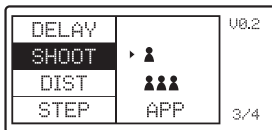
• SHOOT Function Settings

Press the < MENU > button to enter C.Fn SHOOT. Press the < SET > button to choose one-shooter or multi-photographers, and press the < MENU > button again to return to the main menu.

One-shoot: A single photographer transmits only the trigger signal to the linked receiver when shooting in the M and Multi Modes. As long as other values do not change, power consumption is kept low. This is the normal setting.

Multi-shoot: Multiple photographers can avoid conflicts in transmission with this setting. The signal from each shooter includes all parameters to the linked unit. This feature consumes more energy.

APP: Only send triggering signal when camera is shooting (control the flash's parameters by smartphone APP).



• C.Fn: Setting Custom Functions

The following table lists the available and unavailable custom functions of this flash.

Custom Function	Function	Setting Signs	Settings and Description
SYNC	Shutter Sync Setting		Front curtain
			High speed
BLUE.T.	Bluetooth Status Setting	OFF	Off
		ON	On
BEEP	Audio Tone	ON	On
		OFF	Off
ZOOM	Zoom Setting	AUTO/24-200	Angle of spread selection. Camera transmits focal length in AUTO
SCAN	Scan the Best Channel	OFF	Off
		START	Start to find the strongest channel
CH	Wireless Channel	01	01-32
ID	Channel Setting Wireless ID	OFF	Off
		01-99	Choose any figure from 01-99 (some older flashes cannot use this function)
PC SYNC	Sync Cord Jack	IN	Trigger to fire flash
		OUT	Output signal to trigger other connected units.
DELAY	Delay Setting	OFF	Off
		0.1ms-9.9ms	Set the firing delay in high-speed sync
SHOOT		Single Photographer	Only send triggering signals in the M & Multi mode when camera is shooting
		Multiple Photographers	Send parameters and triggering signal when camera is shooting (suitable for Multiple Photographers)
	APP	APP	Only send triggering signal when camera is shooting (control the flash's parameters by smartphone APP)
DIST	Triggering Distance	0-30m	0-98ft / 0-30m
		1-100m	1-328ft / 1-100m

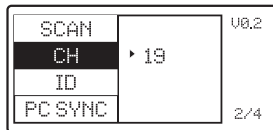
Custom Function	Function	Setting Signs	Settings and Description
STEP	Power Output Value	1/128(0.3)	The minimum output is 1/128(change in 0.3 step)
		1/256(0.3)	The minimum output is 1/256(change in 0.3 step)
		1/128(0.1)	The minimum output is 1/128(change in 0.1 step)
		1/256(0.1)	The minimum output is 1/256(change in 0.1 step)
		3.0(0.1)	The minimum output is 3.0(change in 0.1 step)
		2.0(0.1)	The minimum output is 2.0(change in 0.1 step)
GROUP	Group	5 (A-E)	5 groups(A/B/C/D/E)
		3 (A-C)	3 groups(A/B/C)
STBY	Sleep	60sec	60 seconds
		30min	30 minutes
		60min	60 minutes
		OFF	--
LIGHT	Backlighting Time	12sec	Auto off in 12 seconds
		OFF	Always off
		ON	Always lighting
LCD	Contrast Ratio of LCD Panel	-3~+3	The contrast ration can be set as integral number from -3 to +3
AF OPT	Set AF for Specific Cameras	MILC/DSLR	MILC (α9, α7RM3, α7M3, α7RM3, α7M2). Camera models α7RM2 and α7M2 must have firmware version 4.0 or greater to operate.

Using the Flash Trigger

1. As a Wireless Camera Speedlight Trigger

Take the Zoom Li-on as an example:

- 1.1 Turn off the camera and mount the transmitter on camera hotshoe. Then, power on the flash trigger and the camera.



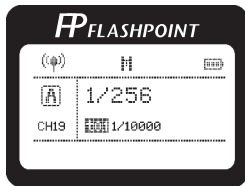
- 1.2 Short press the **< MENU >** button to set channel, group, mode and parameters (refers to the contents of “Setting the Flash Trigger”).
- 1.3 Turn on the camera flash, press the **< ⚡ >** wireless setting button and the **< (⚡) >** wireless icon and **< SLAVE >** slave unit icon will be displayed on the LCD panel. Press the **< CH >** button to set the same channel to the flash trigger, and press the **< Gr >** button to set the same group to the flash trigger (Note: please refer to the relevant instruction manual when setting the camera flashes of other models).
- 1.4 Press the camera shutter to trigger and the status lamp of the flash trigger turns red simultaneously.



2. As a Wireless R2 Monolight Trigger

Take the XPLOR600 as an example:

- 2.1 Turn off the camera and mount the transmitter on camera hotshoe. Then, power on the flash trigger and the camera.
- 2.2 Short press the **< MENU >** button to set channel, group, mode and parameters (refers to the contents of “Setting the Flash Trigger”).



- 2.3 Power on the outdoor flash and press the **< Z >** wireless setting button and the **< (P) >** wireless icon will be displayed on the LCD panel. Long press the **< GR/CH >** button to set the same channel to the flash trigger, and short press the **< GR/CH >** button to set the same group to the flash trigger (Note: please refer to the relevant instruction manual when setting the flashes of other Flashpoint R2 models).
- 2.4 Press the camera shutter to trigger and the status lamp of the flash trigger turns red simultaneously.

3. As a Wireless Original Flash Trigger

Take the Sony HVL-F45M as an example:

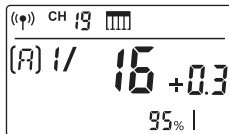
- 3.1 Turn off the camera and mount the transmitter on camera hotshoe. Then, power on the flash trigger and the camera.
- 3.2 Short press the **< MENU >** button to set channel, group, mode and parameters (refers to the contents of "Setting the Flash Trigger").
- 3.3 Attach the original flash to the R2R-S receiver. Press the **< CH >** button on the receiver to set the same channel to the flash trigger, and press the **< Gr >** button to set the same group to the flash trigger (Note: please refer to the relevant instruction manual when setting the original camera flashes).
- 3.4 Press the camera shutter to trigger. And the status lamp of the camera flash and the flash trigger both turn red synchronously.



4. As a Wireless AC Studio Flash Trigger

Take Rapid 600 as an example:

- 4.1 Turn off the camera and mount the transmitter on camera hotshoe. Then, power on the flash trigger and the camera.
 - 4.2 Short press the < MENU > button to set channel, group, mode and parameters (refers to the contents of "Setting the Flash Trigger").
 - 4.3 Connect the studio flash to power source and power it on. Simultaneously press down the < GR/CH > button and < S1/S2 > button and the < (P) > wireless icon will be displayed on the LCD panel. Long press the < GR/CH > button to set the same channel to the flash trigger, and short press the < GR/CH > button to set the same group to the flash trigger (Note: please refer to the relevant instruction manual when Flashpoint R2 AC setting the studio flashes of other models).
 - 4.4 Press the camera shutter to trigger. And the status lamp of the camera flash and the flash trigger both turn red synchronously.
- Note:** As the studio flash's minimum output value is 1/32, the output value of the flash trigger should be set to or over 1/32. As the studio flash does not have TTL and stroboscopic functions, the flash trigger should be set to M mode in triggering.



5. As a Wireless Shutter Release Trigger

Operation method:

- 5.1 Turn off the camera. Take a camera remote cable and insert one end into the camera's shutter socket and the other end to the shutter release port of R2T Mark II to connect. Power on the camera and the receiver.
- 5.2 Short press the **< MENU >** button to set channel, group, mode and parameters (refers to the contents of "Setting the Flash Trigger").
- 5.3 Press the receiver's **< CH >** button to set the same channel to the flash trigger, and press the **< Gr >** button to set the same group to the flash trigger.
- 5.4 Half press the **⚡** button to focus and full press the **< TEST >** button to shoot. Release the button until the status lamp turns to red.



6. As a Flash Trigger with 3.5mm Sync Cord Jack

Operation method:

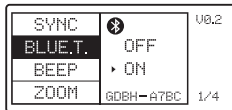
- 6.1 Connect the trigger following the instructions in the sections "As a Wireless Studio Flash Trigger" and "As a Wireless Shutter Release".
- 6.2 Set the transmitter end's sync cord jack as an output port. Procedure: press the < MENU > button on the transmitter end to enter C.Fn settings. Then, set PC SYNC to OUT mode.
- 6.3 Press the shutter normally and the flashes will be controlled by sync cord jack's signal.



7. Connect to Smartphone through Bluetooth

Procedure:

- 7.1 Short press the < MENU > Button to enter BLUE.T. to open the Bluetooth. The Bluetooth ID will displayed under the ON.
- 7.2 Search "Flashpoint" in APP Store and download the APP.
- 7.3 Open the APP and choose .
- 7.4 Connect the transmitter to the returned Bluetooth ID and enter the password to match (the password is "000000").



- 7.5 Complete the Bluetooth registration and return to APP main interface.
- 7.6 When successfully linked, the Bluetooth icon will be displayed on the transmitter's panel.
- 7.7 Set the channels of the slave flash and the transmitter to the same values. The complete parameters including slave flash mode, power value, modeling lamp and beep can be controlled on the APP of the smartphone.
- 7.8 Use the APP of the smartphone for shooting after setting all the parameters.

Note: When successfully connected the flash trigger and smartphone APP, the auto sleep of the flash trigger can be set to 30 min.



Compatible Smartphone Models

This flash trigger can be used on many Apple and Android Smartphone models including:

iPhone 6S	iPhone 6S Plus	iPhone 7 Plus	iPhone 7	iPhone 8 Plus
-----------	----------------	---------------	----------	---------------

iPhone 8	iPhone 6 Plus	iPhone 6	iPhone X
----------	---------------	----------	----------

Samsung galaxy S8	Samsung galaxy Note8	Samsung galaxy S9
-------------------	----------------------	-------------------

1. This table only lists the tested Smartphone models. For the compatibility of other Smartphone models, a self-test is recommended.
2. Rights to modify are retained.

Compatible Flash Models

Transmitter	Receiver	Flashpoint (Godox) Flash	Note
R2T MARK II	R2 Built-In	XPLO600 / AD600 Series XPLO400 / AD400 Pro Streaklight 360 R2 / AD360II eVOLV200 / AD200 Series Zoom Li-on and Zoom (V860II / 850II) Zoom Li-on Mini and Zoom Mini (V350 / TT685 / TT600 / TT350) Rapid Series / QuickerII Studio Series / SKII DPII GSII	
	FP R1S (XTR-S)	HVL-F32M / HVL-F43M / HVL-F60M / HVL-F45RM / F58M / F42M	
	FP R1 (X-TR-16)	Streaklight360 (AD360)	The flashes with Flashpoint R1 wireless USB port
		Non R2 port Monolights	Can only be triggered
	FP R1 (X-TR-16S)	Non R2 Zoom Li-on and Zoom	

Note: The range of support functions: the functions that are both shared by the R2T Mark II and flash.

- **The relationship of early R1 wireless system and R2 wireless system:**

XT-16 (Code Switch)								
X1 (Display Screen)	CH01	CH02	CH03	CH04	CH05	CH06	CH07	CH08
XT-16 (Code Switch)								
X1 (Display Screen)	CH09	CH10	CH11	CH12	CH13	CH14	CH15	CH16

Compatible Camera Models

This flash trigger can be used on the following Sony series camera models:

α77 II α77 α99 ILCE-6000L α9 A7R A7RII A7M3 A7M2

A7RIII α350 DSC-RX10

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

Technical Data

Model	R2T-S Mark II
Compatible cameras	Sony cameras (TTL autoflash) Support for the cameras that have PC sync socket.
Compatible smartphone (sync flash in M mode)	Android and Apple system Smartphones. (see the compatible smartphone models for details)
Power supply	2 AA alkaline batteries
Flash Exposure Control	
TTL autoflash	TTL
Manual flash	Yes
Stroboscopic flash	Yes
Function	
High-speed sync	Yes
Flash exposure compensation	Yes, ± 3 stops in 1/3 stop increments
Flash exposure lock	Yes
Focus assist	Yes
Modeling lamp	Yes
Beeper	Yes
Wireless shutter	Control the audio tone remotely. The receiver end can control the camera shooting through the 3.5mm sync cord jack.
ZOOM setting	Adjust the ZOOM value by the transmitter.
Firmware upgrade	Upgrade through the Type-C USB port.
Memory function	Settings will be stored 2 seconds after last operation and recover after a restart.

Model	R2T-S Mark II
Wireless Flash	
Transmission range (approx.)	0-328 ft/100m
Built-in wireless	2.4GHz
Modulation mode	MSK
Channel	32
Wireless ID	01-99
Groups	5
Other	
Display	Large LCD panel, backlighting ON or OFF
Dimension/Weight	2.8 × 2.7 × 2.3"/ 72 × 70 × 58mm 3.2oz/90g
2.4GHz Wireless Frequency Range	2413.0MHz-2463.5MHz
Max. Transmitting Power of 2.4G Wireless	5dbm

• Restore Factory Settings

Hold the MODE button and power the flash trigger on, and all the parameters will restore to the factory settings.

• Firmware Upgrade

This flash trigger supports firmware upgrade through the Type-C USB port. Update information will be released on our official website.

- USB connection line is not included in this product. Use a USB type C cord for proper PC connection.
- Firmware is posted on the Flashpoint software website. Download and install the Flashpoint F3 upgrade APP for easy updating to the latest listed firmware.

Troubleshooting

1. Unable to trigger flash or camera shutter. Make sure batteries are installed correctly and Power Switch is turned on. Check if the transmitter and the receiver are set to the same channel, if the hotshoe mount or connection cable is well connected, or if the flash triggers are set to the correct mode.
2. Camera shoots but does not focus. Check if the focus mode of the camera or lens is set to MF. If so, set it to AF.
3. Signal disturbance or shooting interference. Change a different channel on the device.
4. Operating distance limited or flash missing. Check if batteries are exhausted.

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

1. **Interference with other 2.4G devices (e.g. wireless base station, 2.4G Wifi router, Bluetooth, etc.)**
 - Adjust the channel CH setting on the flash trigger (add 10+ channels) and use the channel which is not affected by interference. Turn of other sources of 2.4G signals.
2. **Please make sure that whether the flash has completed its recycle or caught up with the continuous shooting speed (the flash ready indicator is lit) and the flash is not under the state of over-heat protection or other stress conditions.**
 - Please lower the flash power output. If the flash is in TTL mode, please try to change it to M mode where preflash is not used.
 - Turn on the "close distance wireless mode" on the flash trigger (< 0.5m).
 - Set the C.Fn-DIST to 0-30m.

3. The flash trigger and the receiver must be powered with batteries of sufficient strength. Check for low batteries.

→ Please replace the battery (the flash trigger is recommended to use 1.5V disposable alkaline battery).

Caring for Flash Trigger

- **Avoid sudden drops.** The device may fail to work after strong shocks, impacts, or excess stress.
- **Keep dry.** The product isn't water-proof. Malfunction, rust, and corrosion may occur if soaked in water or exposed to high humidity.
- **Avoid sudden temperature changes.** Condensation occurs when sudden temperature changes such as lower temps when taking the transceiver out of a building with higher temperature to outside in winter. Please put the transceiver in a handbag or plastic bag beforehand.
- **Keep away from strong magnetic field.** The strong static or magnetic field produced by devices such as radio transmitters leads to malfunction.

FCC Statement

- A.** 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.
- B. Warning:** Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.
- C. 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.

One Year Flashpoint Limited Warranty

Flashpoint warrants to the original purchaser that your Flashpoint R2T-S Mark II shall be free from defects in material and workmanship for the period of one (1) year from the date of purchase (or delivery as may be required in certain jurisdictions), or thirty (30) days after replacement, whichever comes later.

Flashpoint's entire liability and your exclusive remedy for any breach of warranty shall be, at Flashpoint'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.

Email us: brands@adorama.com **Call:** 212-647-9300

Address: Adorama Brands, 42 West 18th Street, New York, NY 10011

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

Flashpoint is a registered trademark of ADORAMA CAMERA.

© 2019 Adorama Camera, Corp. All Rights Reserved.

