# **P** FLASHPOINT



**R1** HSS Transceiver

FPRRR1TRC FPRRR1TRN Thanks for choosing the R1 TRANSCEIVER

The R1 TRANSCEIVER is a multifunction photography radio, it can serve as a transmitter or receiver for triggering wireless strobes, as a High Speed Sync trigger with compatible camera and lights, and as a wired or wireless trigger for your camera. The R1 TRANSCEIVER features incredible range and versatility, and should provide you with years of valuable service. Your satisfaction means a world to us, we back our products with a Standard One Year Limited Warranty to repair or replace your Flashpoint products. The Standard Limited Warranty does not cover damages due to personal mishandling, third-party repair, or inappropriate disassembly of the products. If you have any questions about this or any other Flashpoint product, please contact us at Brands@Adorama.com

#### Warnings

- Do not mix old and new batteries
- Do not subject the radios to impact or abrasion
- Do not attempt to modify the internal components
- Be careful not to bend the antennas
- Do not use selective color
- These radios may interfere with other nearby radio devices, if that is the case, change the operating channel on all transmitters and receivers
- Not intended for underwater use
- Do not store illegal substances in the battery compartment
- Do not hang the radio or light by the cord alone, ALWAYS use a hanging lanyard/strap
- Do not use the radio as a remote detonator

### As a Radio Strobe Trigger

To use as a strobe trigger, put the R1 TRANSCEIVER on the camera hot shoe. Set the TX/RX switch to TX. Set the CAMERA/FLASH switch to FLASH. Make sure the channel on the transmitter and receivers (controlled by the switches) are the same. Make sure the R1 TRANSCEIVER is switched on. Press the test button and the strobe should flash. Your trigger is ready for use.

#### As a Hss Radio Strobe Trigger

Make sure you have the correct model (Canon or Nikon). Activate the HSS mode on your compatible HSS strobe. HSS will not work on all strobes, research your particular model to see if it is HSS capable. Put the R1 TRANSCEIVER on the camera hot shoe. Set the TX/RX switch to TX. Set the CAMERA/FLASH switch to FLASH. Make sure the channel on the transmitter and receivers (controlled by the switches) are the same. Make sure the R1 TRANSCEIVER is switched on.

Press the test button and the strobe should flash. Your trigger is ready for use.

#### As a Radio Strobe Receiver

Connect your radio to the strobe. For a studio light, connect with the correct sync cord from the FLASH port to the strobe. For a speedlight, use a sync cord or mount the speedlight on the shoe of the R1 Transceiver. Set the TX/RX switch to RX. Set the CAMERA/FLASH switch to FLASH. Make sure the channel on the transmitter and receivers (controlled by the switches) are the same.

Make sure the R1 TRANSCEIVER is switched on. Press the test button and the strobe should flash. Your trigger is ready for use. Do not hang the radio by the cord alone, ALWAYS use a hanging lanyard, screw, or strap.

Note: it's always best to use a designated cord for your sync port, using adapters increases the likelihood of poor connection. Always test the strobe before raising the stand and/or moving away from the strobe.

## As a Wired Trigger for Your Camera

Connect the R1 TRANSCEIVER to your camera's remote port using the appropriate cable. Insert the cable into the R1's CAMERA port. Set the TX/RX switch to RX. Set the CAMERA/FLASH switch to CAMERA. Make sure the R1 TRANSCEIVER is switched on. Press the test button halfway to focus, and fully to trigger the shutter. Do not hang the radio by the cord alone, ALWAYS use a hanging lanyard, screw, or strap.

#### As a Wireless Trigger for Your Camera

Connect the R1 TRANSCEIVER to your camera's remote port using the appropriate cable. Insert the cable into the R1's CAMERA port. Set the TX/RX switch to RX. Set the CAMERA/FLASH switch to CAMERA. Make sure the R1 TRANSCEIVER is switched on. Set the channel, making sure not to choose a channel which is in use by a nearby strobe system. Test the connection by pressing the test button halfway to focus, and fully to trigger the shutter. Do not hang the radio by the cord alone, ALWAYS use a hanging lanyard, screw, or strap. On the transmitter, set the TX/RX switch to TX. Set the CAMERA/FLASH switch to CAMERA.

Make sure the R1 TRANSCEIVER is switched on. Set the channel. Push the test button halfway to focus, and fully to trigger the shutter. More consistent results will be achieved using manual focus, so manually focus the camera and lock the mode to manual focus whenever possible.

### **Troubleshooting**

#### My strobe is not firing:

Press the test button on the strobe to trigger it. If that works, press the test button on the receiver. Assuming the strobe doesn't fire-If the LED on the remote doesn't flash, replace the receiver batteries. If the LED on the receiver flashes but the strobe doesn't trigger, try replacing the connecting cord. If that doesn't help, try triggering the strobe by connecting it directly to another remote or camera, which will test if the strobe's port is damaged.

#### During High Speed Sync changing the shutter speed affects the exposure:

This is normal. Since High Speed Sync (HSS) mode on HSS compatible strobes is created by elongating the flash duration to encompass the entire curtain travel, mimicking natural light, raising the shutter speed WILL affect exposure. For more info, check out YouTube. (Try searching High Speed Sync and How it Works)

## My camera is not firing when I am using the R1 TRANSCEIVER system as a remote trigger:

Check that the transmitter is set to transmit, the receiver is set to receiver. Make sure both are in CAMERA mode. Test the receiver by pressing the TEST/CAMERA button, halfway down to focus then fully down to fire. MANY CAMERAS WILL NOT FIRE IF THEY HAVE NOT ACHIEVED FOCUS, SO GIVE THE CAMERA TIME TO FOCUS BEFORE PRESSING THE BUTTON ALL THE WAY DOWN. TO AVOID THIS PROBLEM, SET THE CAMERA TO MANUAL FOCUS.