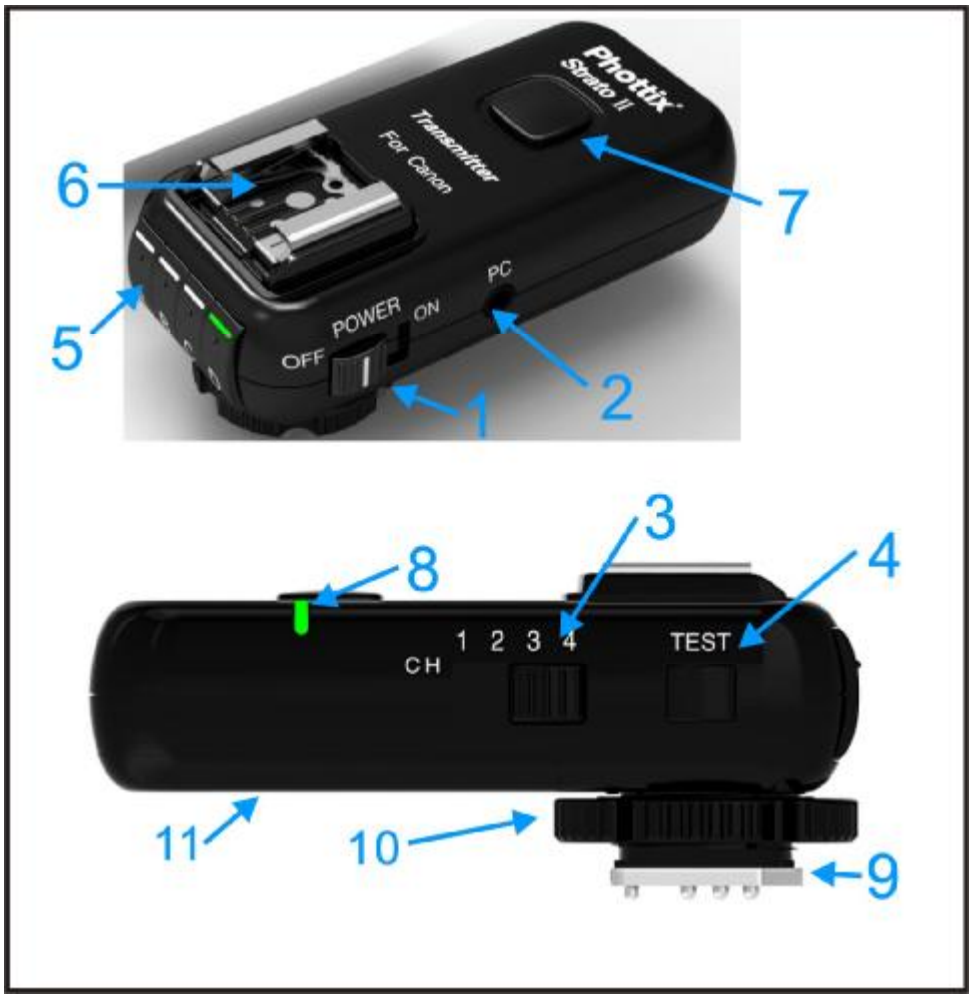
Phottix Strato Multi Instructions
PHOTTIX Strato **Multi Transmitter**
Parts
Transmitter



1) Power Switch
2) 3.5mm PC Input Port
3) Channel Selector Switch
4) Test Button
5) Group Selection Buttons
6) TTL Hot Shoe Port
7) Shutter Button，
8) Status LED
9) Camera Hot Shoe Connection
10) Locking Ring
11) Battery Compartment

Please Note: Strato Multi receivers are designed to work in Manual Exposure mode and have no TTL functions.
Only use flashes designed for Digital SLR cameras (5V) on the Strato Multi transmitter hot shoe when on the camera.
Tip: Turn off all devices – flashes/strobes, cameras, and Phottix Strato Multi transmitters and receivers - when connecting and disconnecting devices.

Keep in mind: The Strato Multi will trigger Strato 4-in-1 wireless triggers. When shooting in public bear in mind other photographers using the same products.

Inserting batteries

1. Press the battery cover in while pushing it away from the Strato Multi transmitter r. The battery cover will snap open and slide open.
2. Remove the battery cover from the Strato Multi.
3. Insert AAA batteries.
4. Replace the battery cover and push back into the locked position.

Turning transmitter on/off

To turn on the Phottix Strato Multi transmitter or receiver– move the power switch to the “ON” position.

1. To turn off the Phottix Strato Multi transmitter move the power switch to the “OFF” position.

Test Button

1. The Test Button will test fire flashes/strobes.
2. To Test: Press the transmitter Test Button. Flashes connected to Phottix Strato Multi receivers on the same channel and selected groups will fire when the transmitter test button is pressed.

3.Pressing the receiver Test Button will test fire flashes or strobes connected to that receiver.
For Wireless Shutter Release: See **Using the Strato Multi as a wireless shutter release** below

Status LED

1. The Status LED on the Phottix Strato Multi transmitter will turn solid green upon a half-press of the shutter button (on camera or the Strato Multi transmitter being used as a wireless shutter release) and turn red when sending a signal

2. The Status LED on the Phottix Strato Multi receiver will flash green while the power is on and idle. The LED will turn red when a signal is received from the transmitter and the flash / camera is fired.

Groups and Channels The Phottix Strato Multi System has 4 groups: A, B, C, and D. Each group contains 4 channels: 1, 2, 3, 4.

1. Receivers can be assigned both group and channel designations.

2. The transmitter will fire groups A, B, C or D, or any combination on the same channel: 1, 2, 3 or 4. Any flashes or strobes connected to Strato Multi receivers set to the same group(s) and channel as the transceiver will fire.

Compatibility with Phottix Strato 4-in-1 Wireless Triggers Phottix Strato

1. Phottix Strato Multi System is compatible with the Phottix Strato 4-in-1 Wireless receivers.
2. Phottix Strato 4-in-1 receivers can be triggered on channels 1 to 4. They cannot be assigned groups and will fire if the Strato Multi transmitter is set to groups A, B, C or D.
3. The Phottix Strato 4-in-1 transmitter cannot trigger Phottix Strato Multi receivers.

Setting Groups on the transmitter

1. The Phottix Strato Multi System has 4 groups: A, B, C, and D.

Pressing the Group Selection Buttons on the transmitter allow you to select with groups will be triggered. Selected groups on the transmitter will trigger receivers assigned that group and channel.

2. The Group Selection Button will turn red when pressed and selected.
3. The red light will go off when pressed and deselected.

- On start-up all Group buttons are set to a default of “On.”

1. The Phottix Strato Multi transmitter has 4 transmission channels
   1.Phottix Strato Multi

2. Move the Channel Selector Switch to 1, 2, 3, or 4 to select a channel.
3. Make sure Phottix Strato Multi transmitters and receivers are set to the same channel.

Connecting to the camera hot shoe

1. Turn off the camera.
2. Slide the Strato Multi transmitter into the camera’s hot shoe mount.
3. Turn the Strato Multi locking ring until tight.
4. Turn on the Strato Multi transmitter.
5. Turn on the camera and set the shooting mode.

1. The Strato Multi Transmitter can also be attached to a camera’s PC Sync port if you do not wish to use the hot shoe.
2. Turn off the camera.
3. Connect a cable to Strato Multi transmitter 3.5mm port.
4. Connect the opposite end of the cable to the camera's PC Sync Port.
5. Turn on the Strato Multi transmitter.
6. Turn on the camera and set the shooting mode.

Connecting a flash to the Strato Multi transmitter hot shoe

1.Turn off the flash and the Phottix Strato Multi Transmitter.
2. Slide the flash into the transmitter's hot shoe mount.
3. Lock the flash with the flash's locking mechanism.
4. Turn on the flash and the Phottix Strato Multi receiver.
5. Set the flash to Manual mode (receiver only).

* It is not unusual for the flash to discharge once after turning on the Phottix Strato Multi.

Using the Strato Multi as a wireless shutter release*
Strato Multi

1. Turn off the camera and the Phottix Strato Multi receiver.
2. Attach the correct Phottix Accessory Cable for your camera make and model to the 2.5 mm Accessory Port on the Strato Multi receiver
3. Attach the other end of the cable to the camera's remote port.
4. Turn on the camera and Phottix Strato Multi receiver.
5. Consult your camera manual for specific settings for remote use.
6. Using the Phottix Strato Multi transmitter will allow for remote wireless shutter elease functions. The Strato Multi shutter button functions the same as a camera shutter button: A half-press of the test/shutter button will autofocus, a full press will take a photo.

*On compatible cameras

Using the Strato Multi as a wired shutter release*

1. Turn off the camera and the Phottix Strato Multi receiver.
2. Attach the correct Phottix Accessory Cable for your camera make and model to the 2.5 mm Accessory Port on the Strato Multi receiver
3. Attach the other end of the cable to the camera's remote port.
4. Turn on the camera and Phottix Strato Multi receiver**.
   Consult your camera manual for specific settings for remote use.
5. The Phottix Strato Multi receiver will function as a wired shutter release functions. The shutter button functions the same as a camera shutter button: A half-press of the test/shutter button will autofocus, a full press will take a photo.

Phottix Strato Multi

*On compatible cameras

**Wired Shutter Release function can be used without turning on the Strato Multi receiver, and will function without batteries in the receiver.

Warnings

- This product is a precise electronic instrument. Do not expose to damp environments or dust.
- Do not drop or crush.
- Do not use harsh chemical(s) or solvents to clean the body. Use a soft cloth or lens paper.

- Interference: The Phottix Strato Multi transmits and receives radio signals at 2.4 GHz. Its performance can be affected by electrical current, magnetic fields, radio signals, wireless routers, cellular phones, and other electronic devices. Environmental objects, such as large buildings or walls, trees, fences, or cars can also affect performance. If your Strato Multi receiver will not trigger move its location slightly.

Technical Specs
Frequency: 2.464 GHz
Distance: 100m +
Channels: 4 channels (4 channels of the same frequency, just not the same encoding)
Groups: 4 groups – A, B, C, D
Modulation type: GFSK
Batteries: 2 x AAA batteries (Transmitter and Receiver), 5V DC

Max sync speed: 1/250 sec*
Output: Hot shoe, 3.5 mm, 2.5 mm ports (receiver)
Input: 3.5mm PC input port (transmitter)
Attachment: 1/4 tripod lug, cold shoe (Receiver)
Input voltage:2.5-3.2V
Minimum response time: 400us
Top ports:TTL port on the top of transmitter
C/F port voltage handling: 5V
Flash port voltage handling: 5V(transmitter) 300V(receiver)
Body dimensions: 85(L)*40(W)*38(H)mm

Antenna: built-in PCB antenna
Weight: 60g (transmitter),
Operating temperature: -15—65 ℃
Storage temperature: -30—85 ℃

FCC ID: XBYFKT05ZI

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.

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.