



BT-1 Remote


The SmallHD BT-1 Remote allows wireless control of our on-camera monitors. This can be useful when the monitor is in an inaccessible location, touching the monitor might disturb the camera, or when using a touchscreen is not a good option.

Compliance Information


Model: BTR1

FCC ID: 2AELXBTR1

IC: 20120-BTR1

 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 causes undesired operation.

FCC Statement

 **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.

47 CFR Part 15.21 FCC Statement



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

FCC Exposure Statement



This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment is in direct contact with the body of the user under normal operating conditions. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



Cet équipement est conforme aux limites FCC d'exposition aux radiations définies pour un incontrôlée environnement. Cet équipement est en contact direct avec le corps de l'utilisateur sous fonctionnement normal conditions. Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec tout autre antenne ou émetteur.

Compatibility

The BT-1 Remote will work with any of our monitors that are not Legacy Products:

- 500 Series
- 700 Series
- FOCUS Series



- Cine7 Series

The remote can only be paired with one monitor at a time, but you can pair multiple remotes with one monitor (up to 3).

Connecting the Remote

To connect the remote, go to the Settings menu under Remote and make sure it is enabled. Hold the blue joystick down for about 5 seconds. You should see the Remote link under the status column. Select it on the monitor and it will “bind”. Once this is tied (Active), it will work as a normal joystick would. It will blink blue light slowly when paired. It will blink fast blue when not paired. If pairing fails, try power cycling the monitor.

! When first connecting your remote to a monitor, or after any firmware update on the monitor, your remote’s firmware may be automatically updated by the monitor. This update may take up to 4 minutes. Please keep the remote next to the monitor during this time. If the update is interrupted, such as from the remote moving out of range of the monitor, erratic behavior including persistent disconnects may occur. If you experience this behavior, turn the remote off and back on and allow the monitor to update the remote’s firmware.

Settings

Selecting an “active” remote in the menu setting will give a few options for joystick orientation:

- 90°
- Filp X
- Filp Y

There is also a setting to Unbind the remote. You will need to “unpair” a remote to have it work on another monitor. This is done through the Menu Settings. Have both the remote on and the monitor on. Select “active” and choose “unbind”.

Battery

If the remote is blinking red and blue quickly, you will need to replace the batteries. It takes 2× CR1620 watch style batteries.



Controls

The remote has four buttons:

The Joystick, which can be clicked to select and moves up, down, left, and right. This will act the same as the joystick on the monitor or your touch interactions on a touch screen.

The Back or Close button [<]. This allows you to cancel an action or return to a previous screen.

There is an Image Capture button [O]. This allows you to use the image capture function and will work even without the tool being active. It works just like the hardware image capture button on SmallHD 501, 502, 701, and 702 monitors.

The power Button (located on top of the remote above the Joystick). You can power off the monitor using the remote and also power it back on.



The power button will not turn the monitor on if there has been a hard power cycle (where the battery or power source to the monitor has been completely removed or interrupted).

TROUBLESHOOTING TIPS

The Remote won't pair with the monitor.

-Check the batteries, they may need to be replaced.

-You will need to “unpair” a remote to have it work on another monitor. This is done through the Menu Settings. Have both the remote on and the Monitor on. Select “active” and choose “unbind”.

-If for some reason the remote is acting incorrectly, you can do a reset by holding the image capture button down until the Red light goes off.