



Strike Finder Touch

The Strike Finder Touch is our top of the line device and features 5 fully-programmable functions designed to capture images that would otherwise be humanly impossible to do.

Technical Information:

- When you first turn on the device, it will “boot-up”, indicated by a 1-second red flash of the Trigger LED, the screen will launch to the Ubertronix start page.
- If the Trigger LED doesn't flash or the screen does not turn on, please replace the batteries. (The screen may also flash in green words “Mounting” or “Device not Mounted...”), this also indicates low batteries.
- Every time the LED blinks, your camera or flash will fire.
- There are three ports on the side of the device (Sound, Motion, and Camera). The **CAM port** is used to plug in either a sync cable (attached to a flash) or a camera cable.
- The device sits in the hotshoe only for convenience, it is not required to release the shutter.
- The device uses **4 AAA batteries** and will perform for 3 hours with the screen on and 5 hours with the screen off.
- To turn on the power saving feature, simply tap the **Power Save** button (note: all settings are remembered while in power save mode). To turn the screen back on, tap the screen in the same location as the **Power Save** button.
- When plugging in the external sensors, turn the device off.
- Please see below for more specific information on each screen.

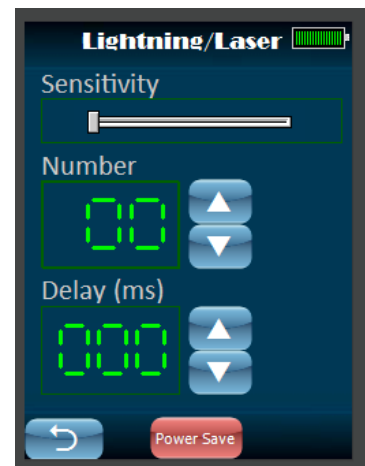


Camera Tips:

- The Strike Finder Touch will wake up the camera, if the camera does go to “sleep”, the first shot will be missed since it wakes it up on the first trigger, subsequent triggers will then release the shutter. To avoid this from happening, keep the camera awake (read your camera manual to keep it from going into hibernate mode)
- Set the lens to MF (manual focus)
- Turn off Image Stabilization
- Set the camera to shutter or aperture mode. **Do not use the Auto setting.**
- Keep spare AAA batteries

Using the Lightning/Laser Feature:

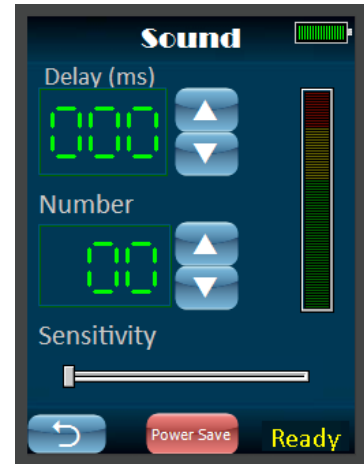
- To test the device using the Lightning/Laser setting, tap the Lightning/Laser button. Simply point a television remote at the front of the device (infrared sensor) and push any button on the remote. This will cause the Trigger LED to blink and release the camera shutter. Note: The infrared emitted by a TV remote is the same as a lightning strike.
- Testing the laser setting is similar but in reverse. Point any typical laser pointer directly onto the infrared sensor ensuring a solid beam has connected with the sensor. Simply break the beam and the Trigger LED will blink and send a signal to your camera to release the shutter.
- Adjust the sensitivity bar to the right to increase sensitivity. Adjust it all the way to the right until the LED starts blinking and move it slightly to the left until it stops. This is the point at which it is most sensitive for the ambient light. The reason it blinks is because it is detecting subtle changes in the ambient light.
- To capture lightning photographs, the following settings are recommended
 - Night use recommended settings : 0.3”-1/8”, f 1.8 - 7.1 adjust as needed
 - Day use recommended settings : 1/8” - 1/30”, f 1.8 - 7.1 adjust as needed
 - ISO 200 - 400
- Other options on this screen are the delay and number of photographs to take, simply tap the up and down arrows to adjust each one. **Note:** Delay is in milliseconds, it is not recommended to use for lightning since you want to capture it instantly. However, it is beneficial to delay when a laser beam is tripped. Examples include, water drops, car or athlete races, swimmers, etc. You may want to add a delay to help capture the perfect photograph.



Remember to be safe and protect yourself first. Lightning is dangerous. Enjoy and have fun!

Using the Sound Feature:

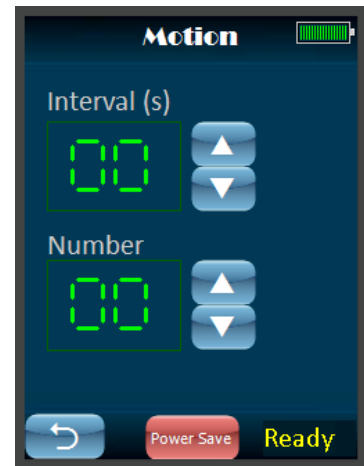
- To test the device using the Sound setting, turn the device off, plug the sound sensor in and turn it back on. The sound sensor is small attachment with the small “listening” hole. Plug it into the **SND port** (on the side of the Strike Finder Touch). Gently tap the sound sensor or make some type of noise. The trigger should blink as often as the sensor detects sound. Each time the trigger light blinks, the camera’s shutter should also release, the screen will indicate how loud the noise is. (**Note:** the status bar at the bottom of the screen will indicate “Wait” or “Ready”. The device will be in “wait” mode while the picture is being taken and will not allow any part of the screen to be adjusted)
- To increase sensitivity, simply slide the slider bar to the right.
- Other options on this screen are the delay and number of photographs to take, simply tap the up and down arrows to adjust each one. **Note:** Delay is in milliseconds. Uses include, popping water balloons, bullets, or any loud sound that requires instant firing. You may want to add a delay to help capture the perfect photograph. You may also notice the device may trigger when your hand is near or touching the Sound port, the sensor ports are very sensitive and the device may respond. Simply move your hand away from the port to eliminate the issue.



Using the Motion Feature:

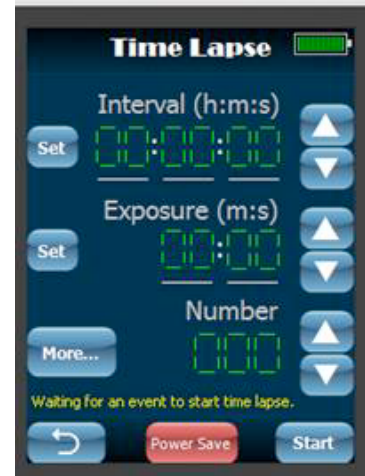
- To test the motion sensor, plug the motion attachment into the Motion port and turn on the device. Please allow 30 seconds for it to calibrate with the environment (indicated by slight red glow). You may want to unplug your camera during this time as it will trigger your camera’s shutter every second. After the red illumination has turned off, the sensor has calibrated. At this time, plug it into your camera, once motion is detected, it will trigger the camera’s shutter.
- The Interval is the number of seconds between each photograph while motion is detected. For example, if you have your camera set up for wildlife, you may only want to capture a photograph every 10 seconds, you can adjust that here.
- You can also adjust the number of photographs to take while motion is being detected.

Note: The motion or sound sensors should be plugged in independently. For best results, don’t plug them in together. The status bar at the bottom of the screen will indicate “Wait” or “Ready”. The device will be in “wait” mode while the picture is being taken and will not allow any part of the screen to be adjusted. Wait until the screen says “Ready” before adjusting any setting.



Using the Time Lapse Feature:

- The time lapse feature is similar to your everyday intervalometer which allows you to set the frequency, exposure and number of pics to take. What makes ours so unique is the ability to start it automatically when another event occurs. Tapping the “More” button takes you to a screen to tell it to start time lapse when Motion, Sound or Lightning is detected, simply turning these options on will engage the time lapse to begin when an event is detected. If you want to use it as a normal intervalometer, then tap “Start” to begin time lapse.
- To adjust the different settings, tap the “Set” button to switch from Hours, Minutes, Seconds and press the up and down arrows to adjust as necessary.



Changing the batteries

- Unscrew the latch (under the hotshoe) and slide backwards. The latch is seated very well and requires a slight tug.