

Multi-function Visual Laser Timer Instruction Manual

1. Power On:

Turn on the power switch on the side of the timer. The display screen will show "88.888", then display a number "XXX", where "XXX" indicates the current remaining battery percentage. After 2 seconds, it will display "- X X - -", indicating the current timing mode of the timer. After another 2 seconds, the display will emit a laser, entering the operational state.

2. Mode Selection:

After powering on, you can modify the mode settings on the timer. Press and hold the metal button on the left side of the timer for about 3 seconds to enter the mode setting state. Tap this metal button to cycle through the timer modes: "1, 2, 3, 4, 5, 6, 7, L1, L2, L3, F1, F2, F3". After selecting the desired mode, press the power switch to turn off the timer, then turn it on again. The timer will now operate in the selected timing mode.

3. Alignment:

Adjust the position of the timer and the reflector so that the laser emitted by the timer shines onto the reflector. The red indicator light will stay on when properly aligned. If not aligned, the red indicator light will flash.

4. Usage:

Modes 1-7:Used for shuttle run (single unit) or dual-unit mode. Timing starts as soon as any unit is triggered. After triggering, the display shows the remaining count. Timing stops after the final trigger. Press the (detector's button) side button to clear the time value and restart.

L1 Mode:The timer's laser detection function is disabled. The detector controls the timing: trigger to start timing, trigger again to stop timing, trigger again to reset the time to zero and restart timing.

L2 Mode:Timing can only be started by triggering the detector. If triggered again before the timer is triggered, the time display resets (the internal timer continues running). If the detector is triggered again at this point, it resets and restarts timing. When the timer is triggered, it displays the elapsed time from start until the timer was triggered, showing the current triggered time value. If the detector's laser beam is triggered at this point, it resets and restarts.

L3 Mode:Whether triggered by the detector or the timer, the first trigger starts timing, the second trigger stops timing, and a subsequent trigger resets and restarts timing.

F1 Mode:Single timer mode. Trigger to start timing. The next trigger records the time elapsed from the start to that point. Subsequent triggers display the cumulative time from the start.

F2 Mode:Single timer mode. Trigger to start timing. The next trigger displays the time elapsed from start to that trigger. The next trigger displays the time interval between the two triggers.

F3 Mode:Used for channel switching. Set to F3, and upon next power-on, it will enter channel selection. After selection, turn on the detector; it will automatically sync to the channel and then power off automatically. After the timer syncs, turning it off will make it display Mode 1.

Mode F3: Changing the Timing System Channel (Use with Caution)

When two sets of our products using the same channel are used in the same venue, they may interfere with each other. You can change the channel for one of the systems. During operation, all devices must be powered off first to prevent misoperation.

Select F3 in the mode settings. Power off and then on again. After displaying F3, the timer will show two digits "0-X--". The "0" represents the screen ID of the detector about to be added, and the following number indicates the current channel used by this timer set. Tap the "Side Button" touch key on the left side of the timer to cycle through channels "0-9". After selecting the desired channel, power on or connect the devices that need their channel changed, one by one. They will sync sequentially based on the boot order, and the screen ID will increase accordingly. Detectors will automatically power off after the channel is modified. Devices that do not need channel modification must not be powered on. Remember this! After modifying all devices, power off the main unit. The channel change operation is now complete.

Charging Indicator:

After inserting the adapter, the charging indicator light will turn red. When fully charged, the indicator light will change from red to green.

FCC WARNING

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;
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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. Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment. The device has been evaluated to meet general RF exposure requirement. This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or conjunction with any other antenna or transmitter.