

TRIPOD SENTINEL

Use and care instructions:

The Button:

...Is the only method of controlling the Tripod Sentinel. It will power, program, and change the operating mode of the Tripod.

Tap:

Momentarily pressing the button will wake the Tripod from sleep, and change the operating mode. Every time you press the button the mode will change and eventually it will cycle back to the beginning.

Hold:

Holding the button will cause the Tripod to fall asleep (3 seconds) or enter programming mode (15 seconds).

Normal Modes:

Static Mode

The Tripod wakes up into 'Static Mode,' as homage to the very first Tripods that had solid, unchanging lights. The static colors are configurable through programming mode. This mode uses the least amount of power.

Morph Mode

The Tripod will dance to the music playing inside its own mind. The color, pattern and timing are all controlled by a "chaos engine" running inside the Tripod.

Dance Mode

By listening to its environment and making use of the 'chaos engine' the Tripod produces light that 'Dances' to the sound it hears. This mode uses the most amount of power.

Software Differences

Software Version	# of Modes	Modes (in order)	# of colors	Programmable Static Colors	Run time in Morph Mode
1.0	5	Static. Slow Morph. Fast Morph. Static color dance. Morph Dance.	256K	16	9 days
2.0	3	Static. Dynamic Morph. Dynamic Dance.	16M	∞ (but based on 24 base colors)	7 days

Sleep Mode:

From any normal mode, holding the button for 3-5 seconds will make the Tripod fall asleep. While sleeping the Tripod uses very little power, just enough to monitor the button. If the Tripod is being stored for more than several months it is advisable to remove the batteries.

Programming Mode:

From any normal mode, holding the button for 15 seconds puts the Tripod into programming mode. Once the lights turn blue releasing the button begins a color fade, from which you can choose your base colors. At any moment the button can be pressed to capture the color currently being displayed. Press and briefly hold the button to select the desired color and the face will dim to indicate the base color is accepted. The colors will begin fading again so that another color can be selected. After the second color is chosen the values are stored to memory and the Tripod returns to 'Static Mode.' These colors will be used in 'Static mode' until you program your Tripod again. You cannot enter programming mode directly from sleep mode, or sleep mode directly from programming mode.

Batteries:

Tripod Sentinels are powered by (3) AAA batteries. If the Tripod won't wake up or only glows in red, it probably needs new batteries.

Replace the Batteries:

Turn the Tripod off. Remove the screw from the back cover and remove the 'Heart.' Carefully pry the batteries out of the holder and replace them with new (3)AAA batteries. Re-install.

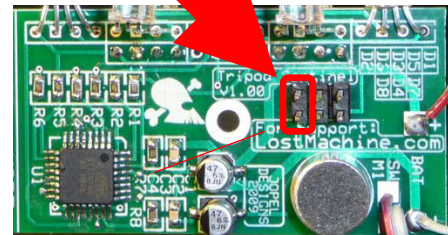
Rechargeable batteries:

...can be used to power the Tripod, but the odd number of batteries will complicate charging. Rechargeable batteries are charged in pairs, and must not be recharged with full and empty batteries in a charger together. Both batteries must be drained prior to charging.

Troubleshooting

If the Tripod will not turn on after the batteries have been replaced the microchip is hung up. This can happen if the batteries get extremely low while the Tripod is still trying to operate (left on). Remove the batteries once again, press and hold the button for 30 seconds, and then reinstall the batteries. It may take a few attempts for this method to succeed.

The software can be restarted by using the cover screw, or other metal object, to short circuit the PINS on the programming port closest to the skull. Touch the screw to both left side pins at the same time. Shorting these two pins forces a hardware reset.



If the Lights are flashing in any combination of Primary Colors (red, green, blue, white) and won't turn off the Tripod has entered Hardware configuration mode. Please Contact we will help you properly configure your Tripod. Please provide a brief description of how it is acting, as there are a couple different setup routines

Support:

For questions, repairs, and support contact: LostMachine@gmail.com.