



ML-507 , 7 LED bicycle light operation instructions:

1. Mounting the light:

Install the light on the 1/4" hole of rear reflector stand (after removing the Reflector). If your bike does not have a rear reflector stand, obtain one or a saddle post reflector stand (clamp). Use 2 clamps to mount a pair on handlebar.

2. Off-On-Blink pushbutton switch:

Located rear of light case under yellow cap and operates as followings:

Power up 5 LED's blinking -----> Off -----> Taillight -----> Off-----> 7 LED's blinking -----> Off -----> Taillight ----->.....repeating

3. Handlebar remote Blink-Off switch:

Overrides the Off-On-Blink pushbutton switch of lights, when this switch is set to On both red and blue lights blink alternatively at slower rate than blink set by Off-On-Blink pushbutton and when the handlebar Blink-Off switch is set to Off both lights will turn Off regardless of what they were set before by Off-On-Blink pushbutton switch. This switch is to be plugged into jacks labeled "Signal" on the lights.

4. Batteries:

Use 6V, 7.5V , 9V or 12V batteries, 0.5Ah or better for a pair of red and blue lights.

5. Installing brake sensor (Red light only):

- A. Install the flat metal piece on the rear brake pad mounting screw, you may need to cut the end cap of brake wire, which can be done with a sharp dice. Add an end cap to wire after done.
- B. Mount the brake sensor housing on the bicycle frame using a tie wrap, do not tight until done with step D. below.
- C. Plug the brake sensor into the jack labeled "brake", the light should be "ON"
- D. Bend and shape the flat metal piece such that it would fit into the sensor gap and block when not braking and move out slightly when braking (bend like "L" for 10 speeds and like "U" for mountain bikes brakes as samples), adjust to make sure braking will turn on the lights and they are off when not braking. Adjust until the light comes on (no brake) then move the flat piece inward to turn off the lights and let it rest, in / out movements of 1/16 " would be sufficient to turn light off / on afterward.

6. Troubleshooting:

- A. The light blinks all the times even if the pushbutton switch is pressed:
Low batteries , replace or recharge battery
- B. The light was off but 5 LED's started blinking:
Lose contact, the connection to batterie(s) are lost momentarily and upon contact the light starts with 5 LED's blinking.

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