LKMION2 Instructions

Lockmasters' new ION2 is less than half the size of the original ION, but this compact borescope light source still packs one serious punch. Using the latest in LED lighting technology, the ION2 is able to deliver over 20 times the light output of a standard Mini Mag light source, while still achieving a run time of up to 14 hours on a single, inexpensive CR2 lithium battery. Intelligent brightness technology allows you to manually select between three different brightness levels. The ION2 offers all the performance of an A/C-Powered light generator in a package measuring less than 2.5" in length, making it the ultimate in portability when it comes to borescope illumination. Includes a set of (3) replacement batteries.



Using the LKMION2 light source:

- 1 Install the CR2 Battery. To install the battery, hold head of ION2 and unscrew housing from head unit, and install battery with the negative end toward the spring in the bottom of the housing. Reinstall the housing by screwing it back into the head.
- 2 Attach the ION2 to any borescope with an ACMI light post, by sliding the ION2 on to the light post and turning the set screw to hold it into place.
- 3 There are three different brightness levels. To select them, simply turn the housing clockwise; once the CR2 battery has made contact with the light, it will come on at the lowest setting. To go to the medium setting, turn counter clockwise and turn the ION2 off. Turn it clockwise again until it makes contact and the light will be on the medium setting. To go to the brightest setting, repeat the on/off process.
- 4 **Warning!!!** If you do the on/off process too quickly to get to the brightest level, the light will start flashing. Simply turn it off and start over. Just go slower between brightness levels.



ION2 Shown Attached To Borescope With ACMI Light Post

(Scope NOT included)





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