Instruction Manual

Omegon® Red Dot Finder for DSLR hot-shoe

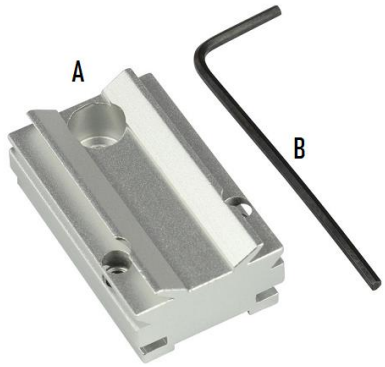
English Version 03.2019 Rev. A *Art. nr. 49761*

Features

1. Brightness and colour knob;
2. Battery compartment;
3. Azimuth adjustment;
4. Elevation adjustment;
5. Rail base;
6. Hot-shoe adapter;
7. Aperture.

1. Getting started.

1.1. Installing the Red Dot finder to the hot-shoe.



Slide the supplied hot-shoe adapter (A) as shown below and fix the two set screws using the supplied Hex-key. Please make sure the set screws are facing forward (to the camera lens). The Red Dot Finder should now slide on top of the Hot-shoe adapter (A). Use the other supplied Hex-screw to fix the the rail base (#5) to the hot-show adapter (#6).

A- Hot-shoe adapter;
B- Hex-key.

2. Powering the LED dot.

Release the cap (rotating counter-clock wise) to open the battery compartment (#2) make sure to verify if the included coin-shaped CR2032 battery is correctly placed (battery writing facing up).
Rotate the brightness and colour knob (#1) and peak through the opposite side of the aperture (#7). A tiny bright dot (red or green) should be visible.

2.1. Adjusting brightness.

Rotate the brightness and colour knob (#2)to adjust the LED's brightness and to change the colour.
G = Green (to be used during the day).
R = Red (to be used at night).
There are five levels of brightness. Select the one that better fit the view conditions.

3. Adjustment in Azimuth and Altitude. The finderscope can be adjusted in Azimuth and Altitude by turning the azimuth adjuster (#3) and the elevation adjuster (#4). Use a small cent coin to rotate these adjusters.

4. How to use and how to align the finderscope?

4.1. An object is centered in the camera's display.
In this example we have a house with a chimney. The chimney is the reference point. The LED finder point should point exactly at the center.

4.2. Looking through the finderscope (it should be powered on) we see the same building but in this case the red dot and chimney are not centered. We adjust the finderscope removing the caps from the adjusters so that the finderscope's red point moves slightly until it matches the chimney. This is enough to correct the objects position in the finderscope. Trial and error is required to get a satisfactory result.

4.3. After playing with the twoadjusters and some trial and error we get the finderscope recticle close to the center (in this case the chimney). The finderscope is now ready to use!