VisibleDust

VisibleDust launches Quasar® R 5x Sensor Loupe Magnifier with Dark Adaptation Technology

- Dark Adaptation Technology (DAT)
- Seven (7) white and seven 7 red super bright LEDs
- 67 mm ring for attachment of filters and extension tubes
- Fluorine coated (MgF2) ED Glass
- Bright Vue technology

As a company based on utilization of scientific knowledge, VisibleDust is proud to introduce an original and innovative device called the Quasar® R 5x Sensor Loupe Magnifier with Dark Adaptation Technology.

This new device uses Dark Adaptation Technology (DAT) to enhance visual acuity to find dust and stains which are otherwise not visible in the presence of white light. Quasar® R comes with fourteen (14) bright LEDs, seven (7) of which are a unique red LEDs with specially chosen wavelengths to increase visibility of dust particles. At this specific wavelength, the red LEDs cause the iris to dilate the pupil as wide as possible, allowing more light into the eye so that sensitivity in photoreceptors is enhanced several fold. After only a few seconds of the pupil widening, you will be able to see the sensor more clearly, and in greater detail.

The Quasar® R 5x Sensor Loupe Magnifier comes with a 5x magnification ED (extra low dispersion) glass and Fluorine coating (MgF2) to enhance resolution and reduce chromatic aberration.

Another feature of the Quasar® R 5x Sensor Loupe Magnifier is a 67mm metal ring allowing filters and extension tubes for alternative photography to be attached.

The Bright Vue technology used in Quasar® R Sensor Loupe Magnifier uses seven white or red super bright LEDs with vari-angled orientation specifically designed to create a 3D representation and identify even the smallest spots with heightened eye resolution.

Quasar® R 5x Sensor Loupe Magnifier with Dark Adaptation Technology comes in a foam coated hard case and is provided with two (2) 2032 lithium batteries.

Dark Adaptation Technology allows more light to enter the pupil of the eye enhancing resolution.