



MSCOPE

PLATE MAGNIFIERS & FULLY INTEGRATED LED ILLUMINATION

Exceptional Visualisation

Made in Australia

VOROTEK
experience. knowledge. performance



SpecFrame Model



Carry Case



10 Hr Battery Pack & Charger



Flip Up Dual Functionality

M SCOPE

Exceptional Visualisation

The Vorotek M Scope combines high clarity Plate Magnification with brilliant surgical quality LED Illumination. The major benefit of plate magnifiers is they provide an extensive field of view, far greater than the field of view provided by loupes. When combined with the M Scope's brilliant LED illumination the result is simple and exceptional visualisation. The Vorotek M Scope is head worn (hands free), light weight and emphasizes simplicity, durability and comfort.

Fully Integrated Design

The fully integrated design ensures that the plate magnifiers and illumination are correctly aligned. This avoids the need for frequent adjustment, a characteristic of 'add on' lighting systems.

Magnification

Plate magnifiers are simple to use and provide an extensive field of view. Includes 3 interchangeable plate magnifiers (3, 5 & 7 dioptre) with scratch resistant coating.

Cross Polarisation

The M Scope is now available with an optional cross-polarisation kit to show deeper structures during Dermoscopy.

Surgical Quality LED Illumination

Vorotek's compound lens system and LED technology produces a brilliant 55,000 lux. The field of illumination provides superior edge-to-edge uniformity.

Coaxial & Dimmable LED Illumination

The location of the brilliant LED illumination can be adjusted to align with the individual's visual pathway, allowing shadow free illumination. The dimmer function provides 7 evenly spaced levels of illumination.

Dual function

Upward rotation of the plate magnifiers allows uninterrupted vision, with or without headlight illumination.

Portable Power Supply

The 10hr Battery Pack (lithium Ion), either belt or pocket worn, provides 10 hrs of "on time" (at the maximum level of illumination).

Ergonomic Features

Head worn, light weight and compact, emphasizing simplicity, durability and comfort. The angle of declination of the plate magnifiers and illumination can be adjusted to the individual's preferred head and neck position.

M Scope Models

The **SpecFrame model** can be fitted with prescription lenses. After initial set up, no ongoing adjustments/realignment is needed.

The **HeadBand model** is fully adjustable, ideal for shared use. It can be used over prescription glasses.

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