KI 6600 Series FiberSafe Microscope General Features

Revision: 3

Compact, Light Weight, Reliable
Compact, versatile and easy to use, this reliable microscope is perfect for use by all your fiber technicians.

Superior Image Quality!
The microscope family offers superior image quality in the industry.
In combination with many other useful features, this easily contributes to better installations, productivity and staff morale.

Built-in Eye Safety Filters
Critical eye protection is greatly improved over previous designs, and includes VFL protection. Maximum eye safe power in accordance with IEC60825-2 is clearly labelled.

Tripod Mount
The unit can be mounted on a tripod for the great conveniences of users.

Triple-mode Illumination
• Coaxial mode:
  Maximizes the detail seen by users.

  • Oblique mode:
    For better visibility on surface debris or contamination

  • Core mode:
    Shows details of the fiber core, or for continuity testing.

Stable LED illumination with timer
The long life LED is very reliable, and illumination level is constant over battery life. The timer means that the user doesn’t have to continually depress an actuating button.
Optional USB Camera
Replace eye piece with the camera to facilitate image viewing & storage on PC.

Micro-USB power input
External power via min USB connector.

Long Battery Life
1x AAA alkaline (LR03) battery work for up to 300 hours.

POF and Ribbon Fiber Capable
Adaptors are available for POF connectors and ribbon fiber connectors (MPO/MTP of both PC & APC types), and excellent images quality are obtained.

Easy Image Centering, Focus Mechanisms
Focusing and image centering is achieved with just 3 easily accessed knobs.

Screw-on Adaptors
High quality connector adapters are easily compatible with a wide range of optional connector types, refer to Kingfisher Website for detail.

LED Light
In-built LED source for core illumination, also makes a simple continuity tester.

Other Features
• x80, x200 or x400 magnification versions
• Carry strap & soft carry case as standard accessories
• 3-year standard warranty
• Low battery indication
• Made in Australia