



The fibre optic microscope utilizes a white light LED for coaxial illumination.

Light is introduced into the optical path (axis) so that it comes out the tip of the objective lens and strikes the ferrule perpendicular to the end face.

This method of illumination produces a high level of resolution providing excellent detail of scratches and contamination.

Operation Steps

- Step 1.** Input the Fibre which will be checked into the Fibre Insert Entrance, insert another fibre connector into the light source entrance
- Step 2.** See from the Eyepiece and press on the on/off LED switch (Illumination)
- Step 3.** Adjust the focus control, just to find the clearest viewing.

SPECIFICATIONS

Optical Magnification:	400X (HW-400XA)
LED: Rated life:	10000hrs
Weight:	0.6kg
Size:	225mm/8.76" length x32mm/1.25" Dia.
Laser Safety Filter:	Built-in
Light source:	3 x AAA batteries
Controls:	Momentary on/off switch for light source and fine force control wheel
Adapter interface:	interchangeable for 2.5mm (SC, ST, FC) and 1.25mm (LC/MU) adapter