

STEREO MICROSCOPE



STEREO OPTIMET

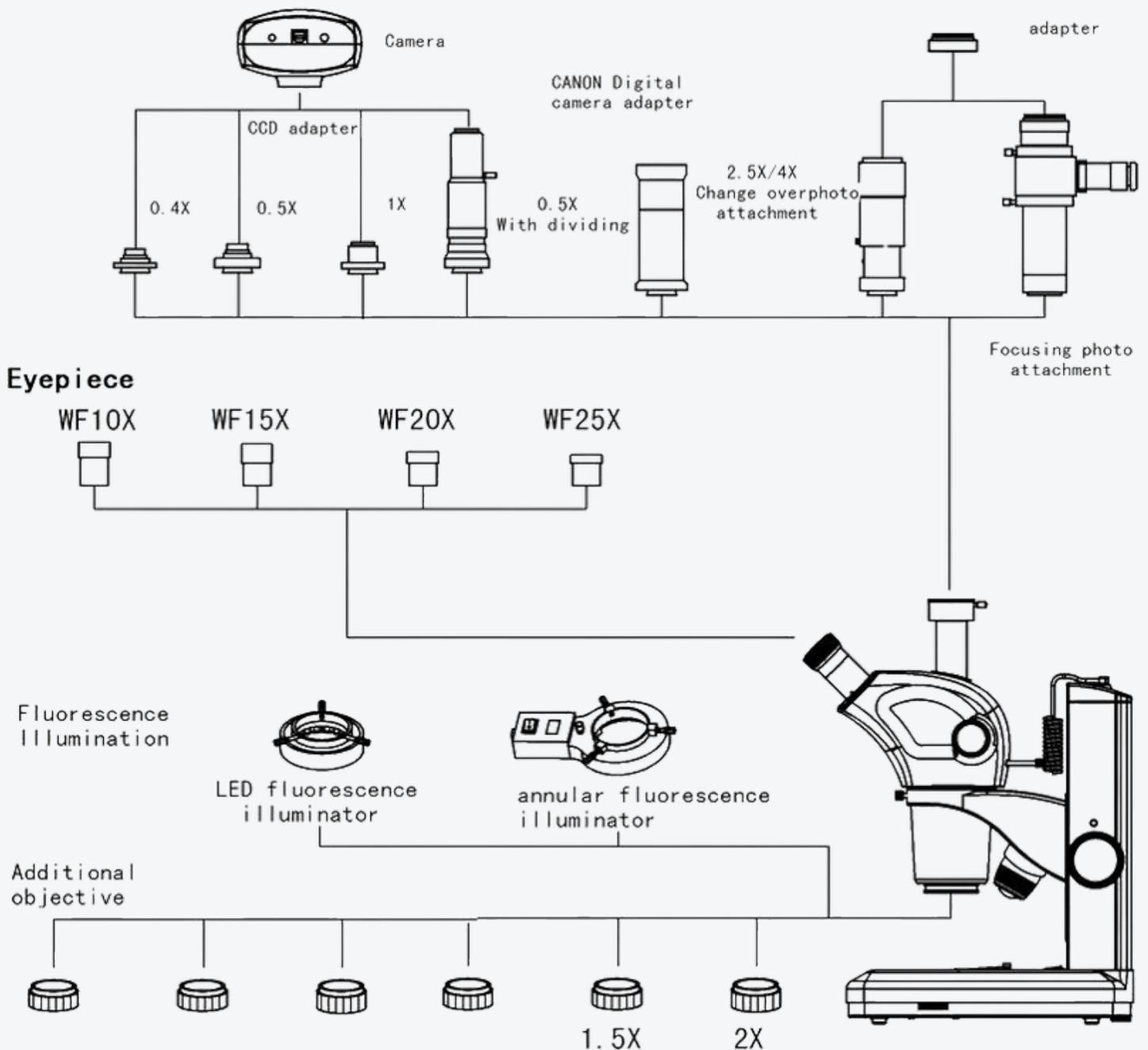


✓ FEATURES

Positive Image Optical System stereo optimet with zoom ratio 10:1, provide comfortable operation, superior image and relieve the fatigue of long-time observation.

- LED illumination with the characteristics of safe, green, less heat and long lifetime is highly efficient and economic is able to restore the natural color of samples.
- Different applications such as biomedical, microelectronics and semiconductor inspection are available.

✓ DIMENSIONS



SPECIFICATIONS

Viewing Head	45 degree Inclined Trinocular Head, splitting ratio binocular: trinocular = 50:50, inter-pupillary distance: 54-76mm
Eyepieces	High eye-point wide field plan eyepiece PL10X/22mm, diopter adjustable (Standard) High eye-point wide field plan eyepiece PL15X/15mm, diopter adjustable (Optional) High eye-point wide field plan eyepiece PL20X/12mm, diopter adjustable (Optional)
Objectives	Zoom objectives system 0.65X ~ 6.5X. Zoom Ratio : Zoom Ratio 10:1
Total Mag. Range	6.5x to 65x with Standard 10x Eyepiece
Frame	Coaxial fine and coarse focusing mechanism, integrated Cylindrical Roller guide, focusing range 50mm, fine precision 0.002mm
Base	Base size : 320mm (W) x 260mm (D) x 274mm (H) dia. 100 Clear Glass and Black & White Plates and Specimen Holding Clamp
Working Distance	110mm Standard, Vertical Effective Movement : 220mm
Illumination	Reflected illuminating 3W High Brightness LED / Transmitted illuminating 3W High Brightness LED
Field Range	Ø 33.8 ~ Ø 3.49
Additional Optics	Auxiliary Objectives : 0.3x / 0.5x / 0.7x / 1.5x / 2.0x (Optional) High eye-point wide field eyepiece WF-25x /9mm (Optional)
Camera Adapter	0.5X/0.35X/1X C-mount adapter, focus adjustable



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