

High Definition Multi-Purpose Studio Lens HA27x6.5BESM with PF System

The Fujinon HA27x6.5BESM incorporates the highest magnification (27x) and the widest angle (6.5mm) currently available for high definition studio lenses. This lens features higher optical performance, reduced flare, improved colour balance, a reduction in operating noise and a smaller size and weight than previous models. The lens is also available with Fujinon's exclusive Precision Focus Assistance System, which automatically corrects for minute focus errors.

It is a true all rounder, perfectly adapted to the requirements of studio and mobile production applications. Exceptionally quiet in operation, it is ideal for use in constricted conditions such as small and mid-size studios. Compact dimensions,

low weight and an improved balancing point support the use of prompter equipment and minimize the need for counterweights. The lens matches perfectly modern robotic pedestals. The HA27x features outstanding high definition quality in a cost-effective lens. The new HA27x6.5BESM enables improved quality of work in any high-end television studio application.

Incorporating the well-known DIGI Power features, the HA27x6.5 offers unparalleled production flexibility. QUICK ZOOM provides a rapid method for accurate focussing at the simple touch of a button. A user-friendly flexible two-shot preset for zoom and/or focus eases your production schedules. Zoom speeds as fast



as 0.6 sec from end to end can be achieved. Zoom and focus characteristics can be selected to suit the actual production situation.

The HA27x6.5BESM multi-purpose lens combines outstanding high definition quality and fits perfectly in any mobile or studio production in daily life.

A lens designed especially for your duties.

Fujinon. To see more is to know more.

| Specifications/Lens | | HA27x6.5BESM | |
|--------------------------------|---------------------------------------|---|---|
| Zoom ratio | | 27x | |
| Extender | | 2x | |
| Focal length w/o extender | | 6.5–180 mm | |
| Focal length w/ extender | | 13–360 mm | |
| Maximum relative aperture | | F1.5 (6.5–123 mm) / F2.2 (180 mm) | |
| Angular field of view | 4:3 Aspect ratio (8.8 x 6.6 mm) | (1x) 6.5 mm: 68°11' x 53°50' (1x) 180 mm: 2°48' x 2°60' | (2x) 13 mm: 37°24' x 28°29' (2x) 360 mm: 1°24' x 1°03' |
| | 16:9 Aspect ratio (9.59 x 5.39 mm) | (1x) 6.5 mm: 72°50' x 45°02' (1x) 180 mm: 3°03' x 1°43' | (2x) 13 mm: 40°30' x 23°25' (2x) 360 mm: 1°32' x 0°51' |
| Minimum Object Distance M.O.D. | | 0.6 m | |
| Object dimensions at M.O.D. | 4:3 Aspect ratio (8.8 x 6.6 mm) | (1x) 6.5 mm: 966 x 725 mm (1x) 180 mm: 36 x 27 mm | (2x) 13 mm: 483 x 362 mm (2x) 360 mm: 18 x 13 mm |
| | 16:9 Aspect ratio (9.59 x 5.39 mm) | (1x) 6.5 mm: 1.053 x 592 mm (1x) 180 mm: 39 x 22 mm | (2x) 13 mm: 527 x 296 mm (2x) 360 mm: 20 x 11 mm |
| Size H x W x L | | 233 x 231 x 537 mm 228 x 231 x 588 mm w/ built in PF | |
| Macro | | Yes | |
| Mass | | 19.7 kg 21.5 kg w/ built in PF | |
| Operating system | | SM | |
| Ratio converter | | Yes (optional) | |
| Memo | | DIGI Power, Advanced Back Focus, Precision Focus Assist System (optional) | |

Specifications are subject to change without notice.



Fujinon Studio / EFP lenses

