

Telephoto HD ENG lens HA23x7.6BERM/BERD



Inspiring images...remarkable value! The HA23x7.6BE reaches new levels of image quality and production efficiency. With an extended zoom of 23x times and a focal length starting from 7.6 mm at the wide end, the lens is able to zoom out to 175 mm and capture extreme telephoto shots. The highest optical and mechanical specifications, while being compact in size (dimensions of 100 x 223.6 mm) and light weight, making the HA23x7.6 a perfect companion for routine use

in a multitude of studio and field applications: like feature films, commercials, sports events, factual and wildlife documentaries. Optical values have been significantly elevated to an extended, magnificent performance especially apparent throughout the edges, resulting in sharp and brilliant images.

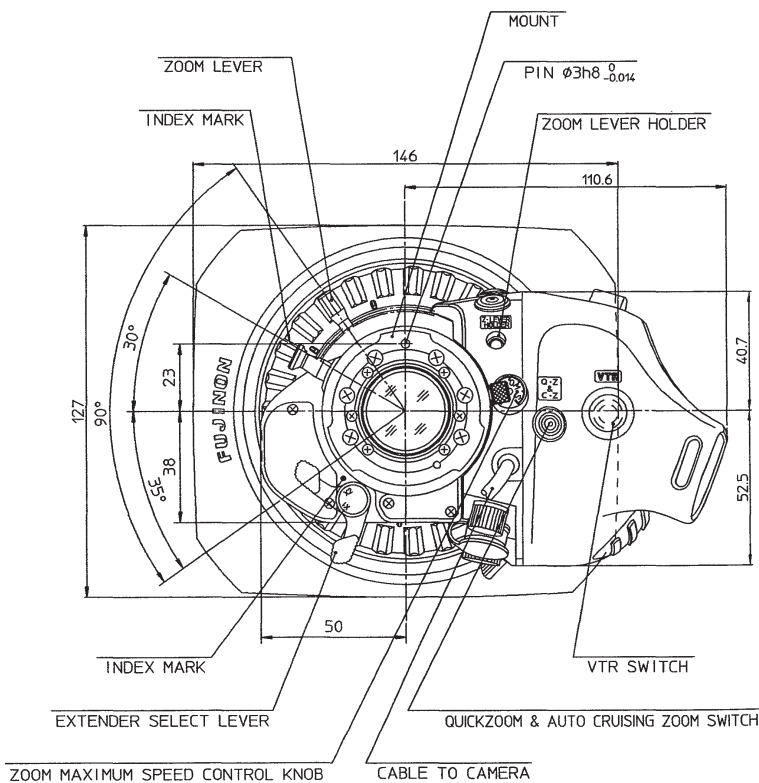
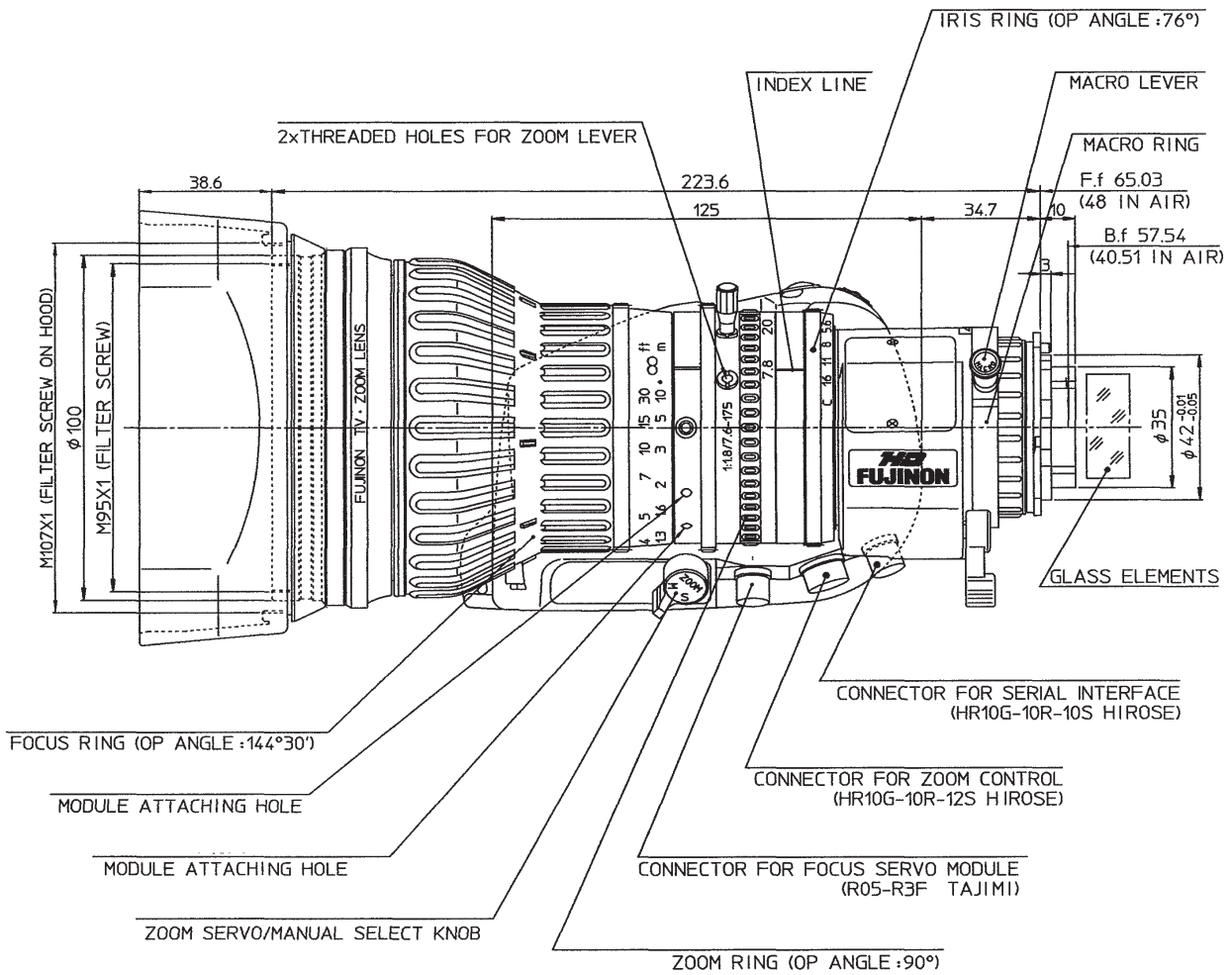
The latest glass materials with ultralow dispersions and high refractive indices combined with special EBC coat-

ings (Electron Beam Coating) suppress ghosting and flare, secure high contrast and resolution eliminating chromatic aberrations to a minimum.

The HA23x7.6BE combines superior optical performance with an increased zoom range.

Fujinon. To see more is to know more.

Specifications/Lens		HA23x7.6BERM/BERD	
Zoom ratio		23x	
Extender		2x	
Focal length w/o extender		7.6–175 mm	
Focal length w/ extender		15.2–350 mm	
Maximum relative aperture		F 1.8 (7.6–122 mm) / F 2.6 (175 mm)	
Angular field of view	16:9 Aspect ratio (9.59 x 5.39 mm)	(1x) 7.6 mm: 64°30' x 39°03' (1x) 175 mm: 3°8' x 1°46'	(2x) 15.2 mm: 35°01' x 20°07' (2x) 350 mm: 1°34' x 0°53'
Minimum Object Distance M.O.D.		0.8 m	
Object dimensions at M.O.D.	16:9 Aspect ratio (9.59 x 5.39 mm)	(1x) 7.6 mm: 909 x 511 mm (1x) 175 mm: 41 x 23 mm	(2x) 15.2 mm: 455 x 256 mm (2x) 350 mm: 21 x 12 mm
Size Ø x Length		Ø 100 x 223.6 mm	
Filter size		M95 x1 / M107 x1 (filter attached to lens hood)	
Macro		Yes	
Mass (with lens hood)		1.88 kg (RM) / 1.95 kg (RD)	
Operating system		RM / RD	
Options		QuickFrame, Vformat	
Memo		G0-Technology, Inner Focus, Quick Zoom, Zoom Limit	



ACCESSORIES HA23x7.6

Filters	
EFL-95 UV	UV
EFL-95 SL	Skylight
EFL-95 N2	Neutral density 2
EFL-95 N4	Neutral density 4
EFL-95 N8	Neutral density 8
EFL-95 CS	Cross screen
EFL-95 SN	Snow cross
EFL-95 SU	Sunny cross
EFL-95 SF	Soft focus
EFL-95 PL	Polarizing
Converters	
TCV-H100	Tele converter (1.5x)
WCV-H100	Wide converter (0.8x)
Attachments	
Front-mounted, zooming not possible, no loss in F-number of master lens, use at wide angle position	
WAT-H100	Wide attachment (0.7x)
F-ATH100	Fish-eye attachment (0.57x)
HCL-H50100	Close-up lens (0.5 m)

Annotations: specifications are subject to change without notice. For more detailed information and for additional accessories, please refer to the general catalogue.