

HDTV Videoconferencing Lenses



HSs18x5.5B MD



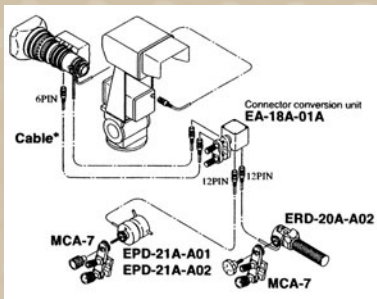
HSs18x5.5B MD

LENS	HSs18x5.5B MD
Zoom Ratio / Format	18X / 1/2"
Focal Length	5.5 mm ~ 100 mm
Maximum Relative Aperture	1.4 (to 77 mm)
	1.8 (at 100 mm)
Angular Field of View (Hor. x Vert. in °)	5.5 mm 64° 43' x 39° 14'
	100 mm 4° 00' x 2° 15'
M.O.D. from Image Plane	0.84 m
M.O.D. from Front of Lens	0.6 m
Object Area (at Wide)	5.5 mm 741 x 417 mm
at M.O.D. (at Tele)	100 mm 43 x 24 mm
Filter Size	ø 82 x 0.75
Weight w/o hood	1.55 kg

SS-33A Optional Accessory Configuration

Uses Standard
ENG Accessories

For model
HAs18x7.6B MD only



Refer to pg. 34 for Standard Videoconferencing Accessories.

WIDE/TELE ADAPTERS

Fujinon's wide and tele converters attach easily to the front barrel of the lens to achieve greater wide or tele focal ranges. The 1.5X tele-converter increases the overall range 1.5 times, while the 0.8X wide converter reduces the standard focal length by a factor of 0.8X.



LENS CONTROLLERS

Fujinon's lens controllers all feature control of zoom, focus, and iris. The RMD-10 provides basic control of all functions, while the RMD-20 features a rocker-type zoom control. The RMD-30 provides for up to eight preset zoom and focus positions. Accessory cables up to 100 m are available.



ELECTRICAL INTERFACE OF 12-PIN CONNECTOR FOR REMOTE CONTROL BOX

1. Focus Mode Select Signal
2. Zoom Mode Select Signal
3. 0V (Ground)
4. Iris Local/Camera Select Signal
5. Iris Control Signal
6. +12V Out
7. Signal Com. (Reference) +5v
8. Focus Control Signal
9. Zoom Control Signal
10. Iris Mode Select Signal
11. +V Out (7.5v)
12. -V Out (2.5v)

