

# ***SDTV Videoconferencing Lenses***



**S20x6.4B MD**

# SDTV VIDEOCONFERENCING LENSES



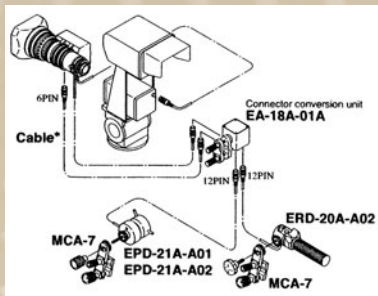
## S20x6.4B MD

LENS	S20x6.4B MD
Zoom Ratio / Format	20X / 1/2"
Focal Length	6.4 mm ~ 128 mm
Maximum Relative Aperture	1.4 (to 90 mm) 2.0 (at 128 mm)
Angular Field of View (Hor. x Vert. in °)	6.4 mm 53° 08' x 41° 07' 128 mm 2° 52' x 2° 09'
M.O.D. from Front of Lens	0.9 m
Object Area (at Wide) at M.O.D. (at Tele)	6.4 mm 846 x 635 mm 128 mm 42 x 32 mm
Filter Size	ø 82 x 0.75
Weight	1.45 kg
Features	Inner Focus

### SS-33A Optional Accessory Configuration

Uses Standard  
ENG Accessories

For model  
HAs18x7.6B MD only



Refer to pg. 34 for Standard Videoconferencing Accessories.

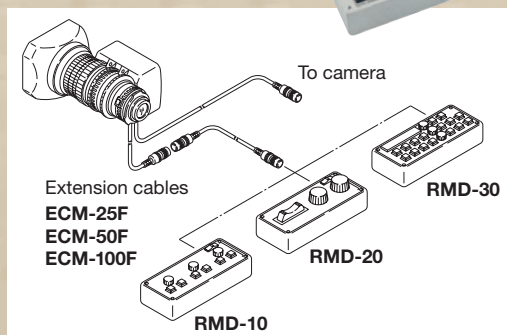
### WIDE/TELE ADAPTERS

Fujinon's wide and tele converters attach easily to the front barrel of the lens to achieve greater wide or tele focal ranges. The 1.6X teleconverter increases the overall range 1.6 times, while the 0.8X wide converter reduces the standard focal length by a factor of 0.8X. Rear-mounted 2X range extenders are available with and without back focus adjustment.



### 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. +12 V 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)

