

FUJIFILM
expect INNOVATION™

2/3 INCH HDTV Studio/Field



**DIGI
POWER**

XA66x9.3BE SM

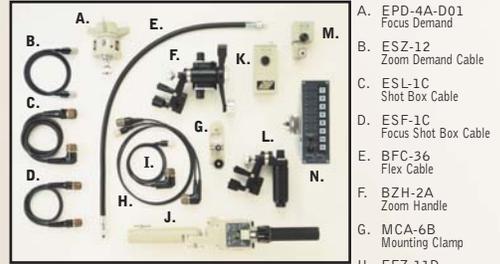
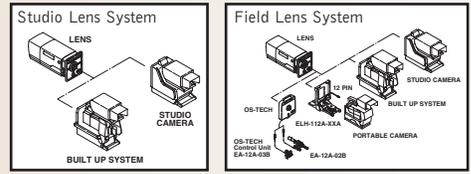
Technology That Inspires...

FUJINON

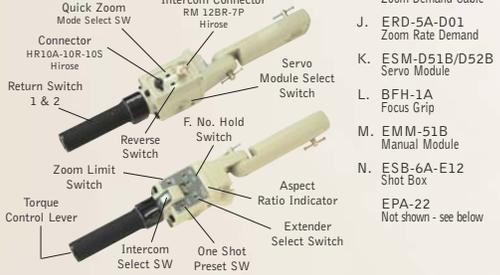
Zoom Ratio / Format	66X / 2/3"
Focal Length	9.3 ~ 615 mm
Extender	(2X) 18.6 ~ 1230 mm
Maximum Relative Aperture	1:1.7 (9.3 ~ 325 mm)
Aperture	1:3.5 (615 mm)
Maximum Photometric Aperture T-No.	1:1.8 (9.3 ~ 325 mm)
Aperture T-No.	1:3.5 (615 mm)
Angular Field of View (Hor. x Vert. in °)	9.3 mm 50° 38' x 39° 04'
4:3 Aspect Ratio	615 mm 0° 49' x 0° 37'
	(2X) 18.6 mm 29° 37' x 20° 07'
	1230 mm 0° 25' x 0° 18'
Angular Field of View (Hor. x Vert. in °)	9.3 mm 54° 33' x 32° 19'
16:9 Aspect Ratio	615 mm 0° 54' x 0° 30'
	(2X) 18.6 mm 28° 55' x 16° 29'
	1350 mm 0° 27' x 0° 15'
M.O.D. from Image Plane	3.37m
M.O.D. from Front of Lens	2.7 m
Object Dimensions at M.O.D.	9.3 mm 2346 x 1760 mm
(Hor. x Vert. in mm)	615 mm 36 x 27 mm
4:3 Aspect Ratio	(2X) 18.6 mm 1173 x 880 mm
	1230 mm 18 x 13 mm
Object Dimensions at M.O.D.	9.3 mm 2558 x 1438 mm
(Hor. x Vert. in mm)	615 mm 39 x 22 mm
16:9 Aspect Ratio	(2X) 18.6 mm 1279 x 719 mm
Size (HxWxL)	265 x 270 x 634 mm
Weight	21.5 kg
Options	Ratio Converter/FIND
Features	Advanced Back Focus / Remote Macro / Focus Fader Dust Proof & Anti Fogging



DIGI POWER



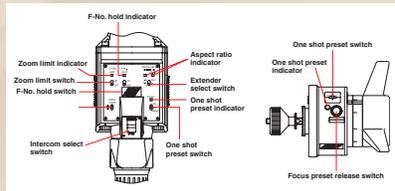
DIGI ZOOM DEMAND



HD & SD STUDIO/FIELD FEATURES

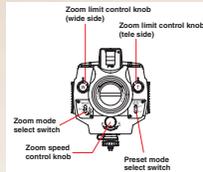
ONE SHOT PRESET

Zoom and focus can be preset and memorized in advance at a selected position. One touch of the switch during shooting will instantly return to the memorized position for time saving production.



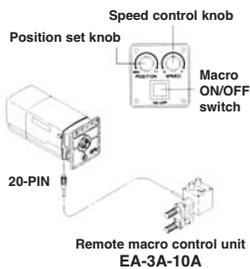
ZOOM MODE SELECT

A zoom mode switch provides the option to change the zoom response from "normal" to more sensitive on the wide or telephoto side. With the 3-zoom mode (10-zoom mode on ENG/EFP) the user can select the most suitable fine touch. These zooming mode settings are ideal when switching between productions such as drama and sports.

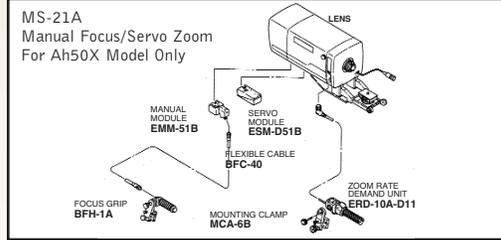


ADVANCED BACK FOCUS: REMOTE MACRO AND FOCUS FADER

This system allows macro shooting as close as 0.3m (0.05m on HA27x6.5) from the object. Focus faders are also possible at the wide side of the zoom range with the use of a simple remote control unit. Focus fader enhances the creative possibilities of these lenses while adding a unique look to the production. Standard on DigiPower Field lenses and HA27x6.5.

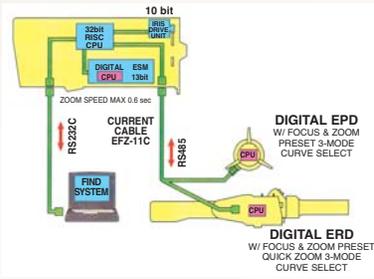


DIGITAL LENS CONFIGURATION



AUTOMATIC COMPENSATION OF FOCUS BREATHING

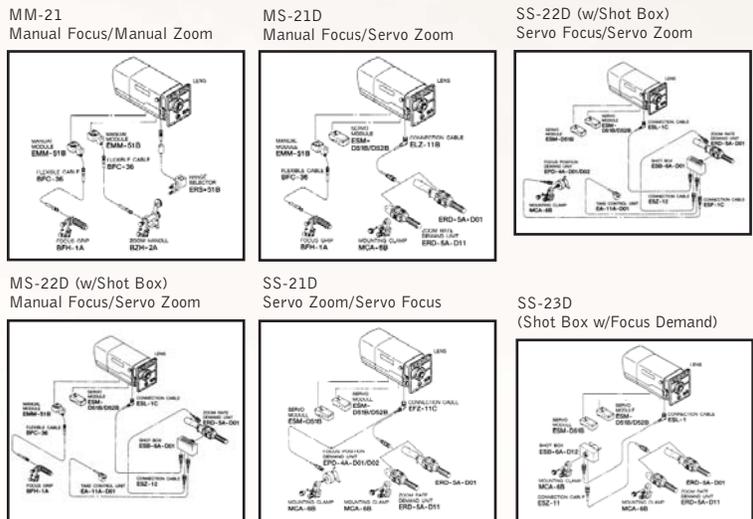
When focusing is operated, the angular field of view normally changes, which creates an effect similar to zooming. This is called focus breathing. This compensation mechanism enables the angular field of view to remain constant by synchronizing the zoom movement to the focus movement, thus reducing image size change when focusing.



Find SYSTEM

Fujinon has developed a self-diagnostic system to provide immediate analysis of the lens electronic systems. This system, called "FIND" is available as option for all DIGI POWER lenses. Installing software for DIGI POWER in your PC allows a graphical user interface for lens history and diagnostic functions.

DIGITAL LENS CONFIGURATION



For Sales Contact Information go to www.Fujinon.com