

**FUJIFILM**  
expect INNOVATION™

# 2/3 INCH HDTV Studio/Field



**DIGI  
POWER**



**XA22x7BES**

*Technology That Inspires...*

**FUJINON**



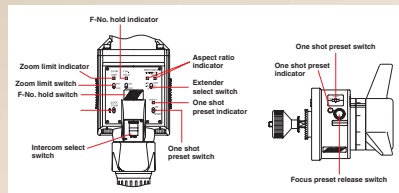
## XA22x7 BES

LENS	XA22x7BES
Zoom Ratio / Format	22X / 2/3"
Focal Length	7.0 ~ 154 mm
Extender	(2X) 14 ~ 308 mm
Maximum Relative Aperture	1:1.8 (7 ~ 116 mm)
Maximum Photometric Aperture T-No.	1:2.4 (154 mm) 1:2.2 (7 ~ 116 mm) 1:2.9 (154 mm)
Angular Field of View (Hor. x Vert. in °)	7.0 mm 68° 49' x 42° 07' 154 mm 3° 34' x 2° 00'
16:9 Aspect Ratio	(2X) 14 mm 37° 49' x 21° 48' 308 mm 1° 47' x 1° 0'
M.O.D. from Image Plane	1.17m
M.O.D. from Front of Lens	0.8 m
Object Dimensions at M.O.D.	7.0 mm 1197 x 673 mm 154 mm 54 x 31 mm
(Hor. x Vert. in mm)	(2X) 14 mm 599 x 337 mm
16:9 Aspect Ratio	308 mm 27 x 15 mm
Filter Size	ø 127m P=0.75
Size (HxWxL)	179 x 187 x 340 mm
Weight	6.6 kg
Options	FIND / 16 Bit Encoder
Features	Auto Compensation of Focus Breathing

## HD & SD STUDIO/FIELD FEATURES

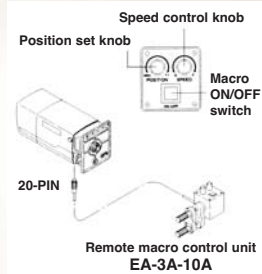
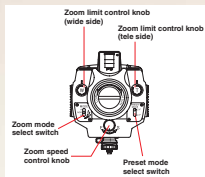
### ONE SHOT PRESET

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.

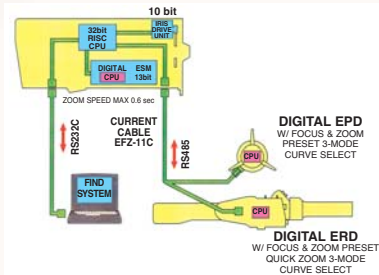


### ADVANCED BACK FOCUS: REMOTE MACRO AND FOCUS FADER

This system allows macro shooting as close as 0.3m (0.05m on HA27x6.5) from the object. Focus fades 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.

### 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.

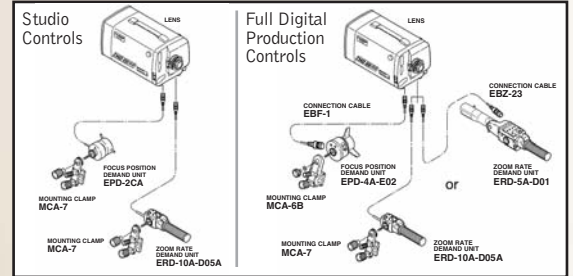


### Find SYSTEM

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.

## ACCESSORIES: XA22x7 BES

### XA22x7BES ACCESSORY OPTIONS

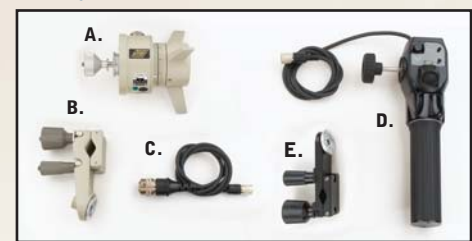


### DIGI ZOOM/ANALOG FOCUS

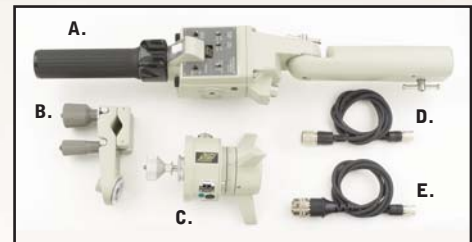


A. MCA-7 Mounting Clamp B. EPD-2CA Focus Demand C. ERD-10A-D05A Zoom Demand

### DIGI ZOOM/DIGI FOCUS



A. EPD-4A-E02 Digi Focus Demand B. MCA-6B Mounting Clamp C. EBF-1 Focus Cable D. ERD-10A-D05A Digi Zoom Demand E. EBF-1 Mounting Clamp



A. ERD-5A-D01 Digi Zoom Demand B. MCA-6B Mounting Clamp C. EPD-4A-E02 Digi Focus Demand D. EBF-1 Focus Cable E. EBF-1 Mounting Clamp

For Sales Contact Information go to [www.Fujinon.com](http://www.Fujinon.com)