


FUJIFILM
Value from Innovation

FUJINON



FUJIFILM FUJIFILM Corporation

Optical Device & Electronic Imaging Product Division
<http://fujifilm.jp/business/broadcastcinema/lens/>

 For your safety and proper operation,
please read the manual before using the equipment.

Product specifications, design, price and other details may be subject to change without prior notice.
The exterior color and other product details as depicted in this catalog may appear differently from
the actual product due to photographic and printing conditions.

Printed in Japan Y201604-01

FUJINON

4K

CINE LENSES

Empowering Creators with 4K Optical Performance

XK6x20



20-120mm/T3.5

XK6x20, the newest addition to our cine lens lineup, continues Fujinon's tradition of pioneering performance. Ready for the Super 35mm sensor-compatible PL mount, this powerful lens features superior optical performance honed to a cutting edge by Fujifilm's leading optical technology to match the performance of your 4K camera. From

subtle skin textures to that inimitable sense of cinematic quality, our uncompromising commitment to image quality lets you capture every beautiful detail demanded of a cine lens. As technology and the needs of our users evolve, Fujinon is ready with the next innovation in lenses for broadcasting and cinema professionals.



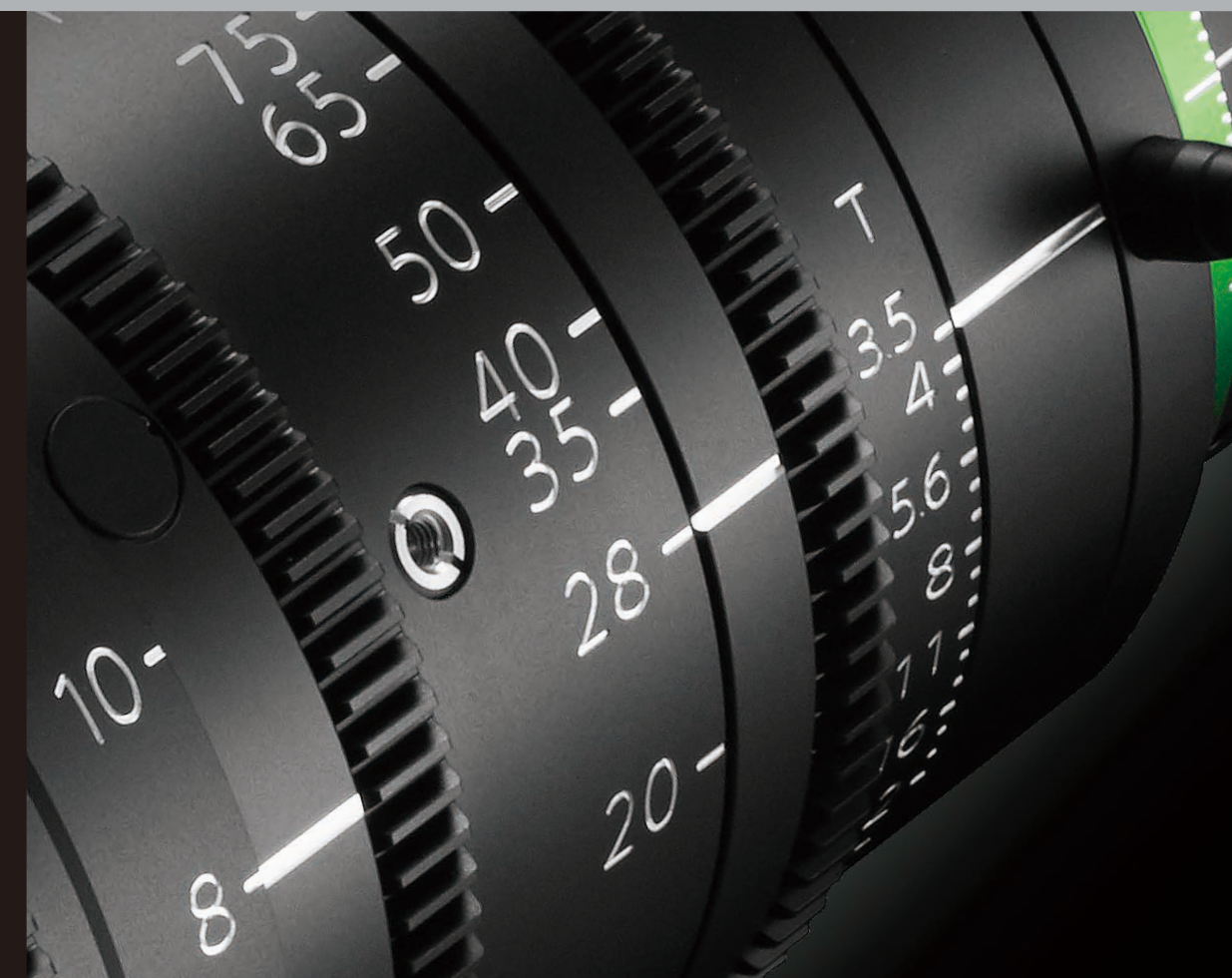
One Lens, Infinite Cine Expression Possibilities

XK6x20



Focal Length 20mm~120mm

XK6x20 boasts an impressive 20mm-120mm zoom focal length, giving you coverage of a wide range of angles of view required for imaging production. The capability to frame and shoot all your shots with this single zoom lens without lens changes required when shooting with a single focal length lenses both frees your creativity and accelerates work for shooting efficiency on location. evolve, Fujinon is ready with the next innovation in lenses for broadcasting and cinema professionals.



T3.5 Speed Across the Entire Zoom Range

XK6x20 achieves T3.5 across the full zoom range. By letting the operator shoot with a constant and stable T-number from wide angle to telephoto shots, this lens not only eases operation, but also delivers sharp imaging across the entire zoom range, expanding your ability to capture superb 4K quality in a wider variety of locations and scenes.

“No Compromise” Cine Lens Operability



0.8mm Gear Pitch

Focusing, zoom and iris adopt the industry-standard gear pitch of 0.8mm, enabling utilization of existing matte boxes, follow focus units and other standard peripheral accessories.

Silky Smooth Focus Torque

Free of torque changes and jerkiness, the smooth rotation of the focus ring ensures comfortable operation and the confidence to tweak focusing and achieve the extremely sharp image demanded of a high-quality cine lens.

Large Focus Rotation Angle

Pinpoint focusing is facilitated by the large 200° focus rotation angle and the fine precision of the focus ring.

At-a-Glance Index Marking Recognition

High clarity of the index markings and superb readability of our original font make lens operation a true pleasure. Focus scale can be provided in either feet or meters depending on the user's preference.

XK6x20 SPEC

Detachable Drive Unit

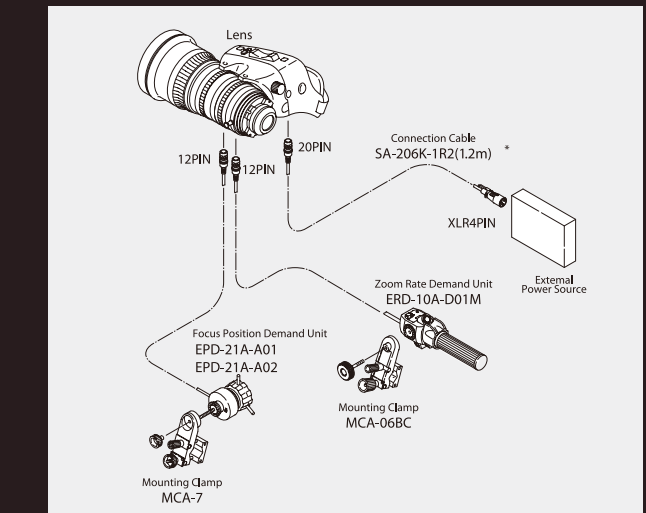
Drawing on over half a century of world-class broadcast technologies, FUJINON has equipped this lens with an advanced detachable drive unit as a standard feature. This hybridization results in a cine lens with the same superb operability of a broadcast lens.



Model name	XK6x20
Compatible cameras	35mm PL-mount cameras
Focal length	20mm-120mm
Zoom ratio	6 X
T-No.	3.5
Minimum Object Distance (M.O.D) from the front lens	1.1m/3.61ft
Object dimensions at M.O.D. (HxV)	20mm 1109mm x 624mm 120mm 182mm x 102mm
Angular Field of View (HxV)	20mm 63°41' x 38°30'
16:9 Aspect Ratio	120mm 11°49' x 6°40'
Focus Rotation	200°
Zoom Rotation	90°
Size (φ x Length)	φ114mm x 239mm
Weight	Approx. 2.9kg (with servo drive unit) / Approx. 2.4kg (without servo drive unit)

Sensor Size: 24.84mm x 13.97mm

System Configuration



*Connection cable for external power source is necessary when the power source (over 10V, 1A) can't be supplied from a camera.

Optional Accessories (Servo Control Kit)

Name	Model	Name	Model
Focus Position Demand Unit	EPD-4A-E12A	Connection Cable (EPD-4A- Lens)	EBF-1
Mounting Clamp	MCA-06BC	External Power Adapter Cable (Lens: 20PIN <-> External Power Adapter XLR: 4PIN) L=120cm	SA-206K-1R2
Standard Focus Demand Unit	EPD-21A-A01/A02	External Power Adapter Cable (Lens: 20PIN <-> Camera: 12PIN) L=120cm	SA-206M-1R2
Mounting Clamp	MCA-7	External Power Adapter Cable (Lens: 20PIN <-> Camera: 12PIN) L=40cm	SA-206M-1R40
Digital Zoom Rate Demand Unit	ERD-10A-D01M	External Power Adapter Cable (Lens: 20PIN <-> Camera: 12PIN) L=25cm	SA-206M-1R25
Mounting Clamp	MCA-06BC		
Standard Zoom Rate Demand Unit	ERD-20A-A02		
Mounting Clamp	MCA-7		