

FUJINON



C A B R I O 4K

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 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 prime lenses both frees your creativity and accelerates work for shooting efficiency on location.



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

XK6x20



0.8mm Gear Pitch

Focus, zoom and iris adopt the industry-standard gear pitch of 0.8mm, enabling utilization of existing follow focus units and other standard cine accessories.

Smooth Focus Torque

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

Large Focus Rotation Degree

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

Index with high visibility

High clarity of the index markings and high visibility of our original font make lens operation a true pleasure. Focus scale is available in feet or meters depending on the user's preference.

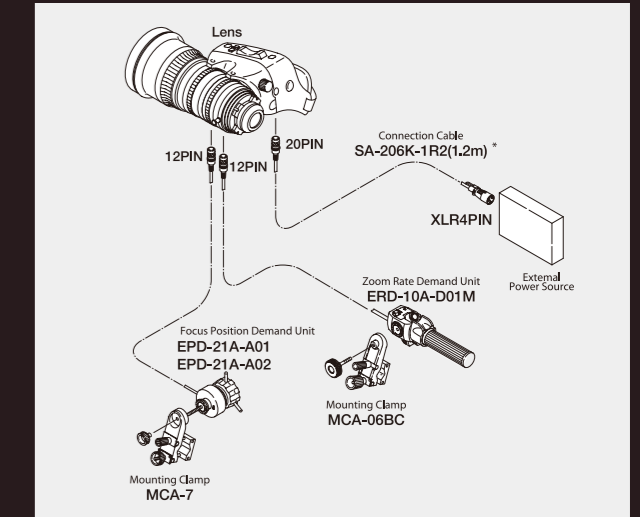
XK6x20 SPEC

Detachable Drive Unit

Drawing on over half a century of 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.



System Configuration



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

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	1.1 m/3'7"
Object dimensions at M.O.D. (HxV)	20mm 1109mm x 624mm 120mm 182mm x 102mm
Angular Field of View (HxV) 16:9 Aspect Ratio	20mm 63°41' x 38°30' 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

Optional Accessories (Servo Control Kit)

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