

CR-X500

CLOSE THE DISTANCE WITH UNRIVALLED CLARITY

The CR-X500 is part of Canon's 4K PTZ camera range suitable for outdoor use with its weatherproof housing making it ideal for Broadcast, Security and Monitoring.



- 1.0-Type CMOS Sensor and Dual DIGIC DV6 Processors deliver powerful 4K UHD Imagery up to 60P
- 15x UHD optical or 30x Full HD zoom
- Robust and durable body with IP55 Rated Chassis
- Dual Pixel CMOS AF for quick and precise focusing
- High quality connectivity including 12G-SDI
- Advanced Drive Mechanism delivers precise control for exceptional footage
- Capture and deliver powerful HDR imagery via Canon Log 3 or Wide Dynamic Range modes



PRODUCT RANGE



CR-N500



CR-N300



CR-X500

CR-N500

CR-N300

CR-X500

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TECHNICAL SPECIFICATIONS

CR-X500

CATEGORY	
Model Type	Outdoor PTZ Camera
Colour	Veneer
CAMERA LENS SECTION	
Sensor	1.0-inch Type CMOS , 8.29 million effective pixels (3840 x 2160)
Photographic lens	8.3 -124.5 mm F 2.8 -4.5, Optical 15 times (30 x with advanced zoom)
Focus	Auto (Dual Pixel AF)
Colour Sampling	4:2:2 10 bit
Minimum subject illuminance	Lux: 2.5 lux (50.00 Hz , + 33 dB , Shutter 1/50)
ND Filter	1/1, 1/4, 1/16, 1/64 (4 Positive)
IRIS	Auto, manual
Shutter speed	Auto, Manual (1/3 to 1/1000 sec)
Gain	Auto, Manual (0 to + 33 dB)
White Balance	Auto, Set
Image quality adjustment	Custom Picture Menu
PAN-TILT	
Operating angle	PAN: -170 °+ 170 °, T: -50 °+ 30 °
Operating speed	PAN: 0.5 ° -25 °/s, TILT: 0.3 ° -20 °/s
Static accuracy	± 7 'or Less
Wiper	Yes
Washer	With Control Terminal
Connections	DC, Control, SDI, GENLOCK, AUX
Operating temperature range	-15 -40 ° C/90% or Less (No condensation)
Wind resistance	0 -25 m/s normal operation 25 -35 m/s Operable 35 -60 m/s Normal Recovery Possible (Non-Destructive operation at 60 m/s or less)
Noise	NC55 or less when operating speed is 10°/sec or less
Dustproof and waterproof	IP 55
Exterior Finish	salt-resistant specification
Body Dimensions	337 (W) x 390 (H) x 386 (D) mm* *Not including waterproof tubes
Turning radius	PAN: Φ 620 mm TILT: Φ 430 mm
Mass	Approximately 17 kg
Power consumption	10.5DC -1.5 V 90W
Protocol	U -4/NU



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Canon Inc.
canon.com
Canon Europe
canon-europe.com
English edition
Canon Europa NV 2021

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Sales Start Date: July 2021 TBC



PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
CR-X500	5424C003AA	4549292194272	<Please fill in RRP>

ACCESSORY COMPATIBILITY:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
RC-IP100(EU/OTH)	5231C002AA	4549292193442	<Please fill in RRP>

MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (cm)	Width (cm)	Height (cm)	Gross Weight (kg)
CR-X500	5424C003AA	EA	Each	1	53	48	55	20
		CT	Carton	1	53	48	55	20
		EP	Euro Pallet	8	120	80	123	175
			Layers per Pallet	2				
			Cartons per Layer	4				
			Products per layer	4				

What's in the box?

- CR-X500 Main Unit
- Waterproof Tube
- Control Connector
- Ferrite Core
- Important Information
- Caution Leaflet
- EAC Leaflet CR-X500

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