

IR Max All-In-One EnviroCam

CBC3510IR
CBC3520IR
CBC3550IR



(CBC3550IR)



(CBC3510IR)
(CBC3520IR)

Junction box not included

- Super High 540TV Lines of Resolution
- Day/Night for superior zero Lux performance
- External Focus and Zoom Adjustment Protects Internal Components from Exposure to Elements
- External Access Port Protects Joystick OSD Controller & Video Test Connector
- Split Glass Technology Eliminates IR Reflections back into the Camera
- Cable-feed Through Bracket Protects Cables from Exposure to the Elements and tampering
- CBC3510IR & CBC3520IR are equipped with 48 LEDs with a 125-foot (40M) IR range, CBC3550IR is equipped with 12 extreme IR LEDs with a 250 foot (80M) IR range.
- Weatherproof IP66 Rating
- Back Light Compensation
- Motion Detection
- Privacy Image Masking with Free Position: 4 Zones
- Dual Voltage DC12V or AC24V
- Mounts on a 4" Octagon box (not included)

IR MAX EnviroCam Specifications

Model

CBC3510IR	Envirocam Outdoor, 2.8-11mm DC auto iris lens, 125 ft IR range
CBC3520IR	Envirocam Outdoor, 9-22mm DC auto iris lens, 125 ft IR range.
CBC3550IR	Envirocam Outdoor, 5-50mm DC auto iris lens, 250 ft IR range

Power

Power Source	DC12V/AC24V (SMPS)
Power Consumption	
CDC3510 & CDC3520	
DC12Volt	140mA (LED off) 630mA (LED on)
AC24Volt	180mA (LED off) 530mA (LED on)
CDC3550IR	
DC12volt	160mA (LED off) 470mA (LED on)
AC24Volt	200mA (LED off) 410mA (LED on)

Sensor and General Information

Image Sensor	1/3" Sony Super HAD Sensor
TV System	NTSC
Total Pixels	768 (H) x 494 (V)
Horizontal Resolution	540 TV Lines
Video Output	Composite Video (1.0Vp-p/ 75Ω)
Min. Illumination	0.00 Lux (IR's ON)
Video S/N Ratio	More than 50dB (AGC OFF)

Camera Functions

On Screen Display	Built-in
Day/Night	Color, Auto, B/W
Backlight Comp.	On / Off
AGC	On / Off
Motion Detection	On / Off
Mirror	On / Off
Privacy Zones	On / Off

General Operating

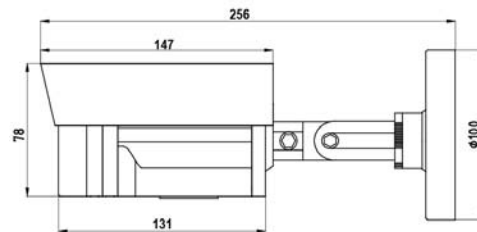
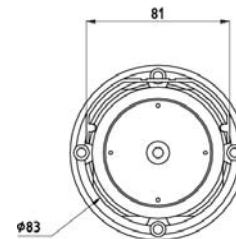
Power Input	2-Pin Bare Wire
Video Output	BNC connector
Lens Mount	Fixed Mount
Lens	2.8-11mm (CBC3510IR) 9-22mm (CBC3520IR) 5-50mm (CBC3550IR)
Operating Temperature	-29°C to 50°C (-20°F to 122°F)
Operating Humidity	30% ~ 90% RH
Weight	3.3 lbs (1.5 Kg)
Dimensions (including mount)	10.08" (256mm) (L) x Ø3.27" (83mm) (CBC3510/20IR) 12.16" (309mm) (L) x Ø4.09" (104mm) (CBC3550IR)

Accessories

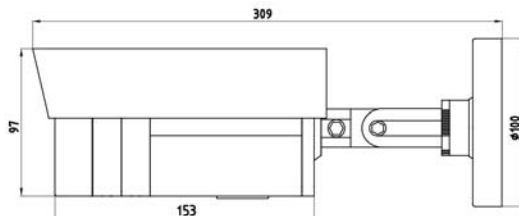
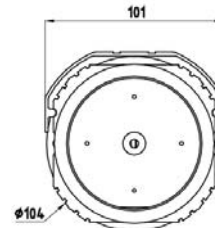
CBCJB	Junction box for surface mounting
CBCCB	CBC series Envirocam Corner and Pole mount for CBC series Envirocam

Product Dimensions

CBC3510IR / CBC3520IR



CBC3550IR



Design and specifications subject to change with out notice. Conversions: 1" = 25.4mm Measurement conversions are approximate.