

AREC CI-303

Network Camera



CI-303

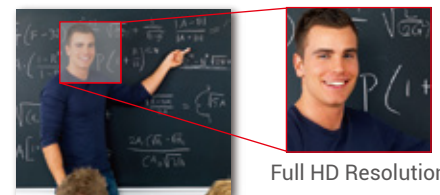
3x Wide-Angle Optical Zoom Lens

AREC CI-303 Full HD Fixed Network Camera offers 1080p Full HD resolution with excellent image quality. Built-in a 3x optical zoom lens with a wide 109-degree horizontal field of view, AREC CI-303 provides installation flexibility for different situations and locations, allowing users to capture wider image.

Main Features

Fully Enjoy the High Definition Video

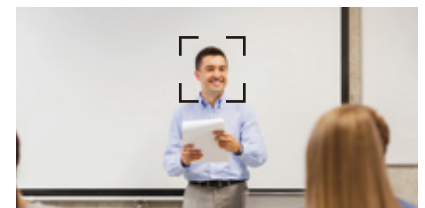
With high performance H.264 compression technology, AREC CI-303 Network Camera provides Full HD, crystal-clear video recording with a minimum of bandwidth consumption, reducing the file size effectively.



Full HD Resolution

Get Better Control with Auto Focus

With auto focus feature, AREC CI-303 fixed indoor network cameras enable users to control zoom in and zoom out remotely from the web-based backstage or AREC Online Director* without the need of manual focus adjustment.

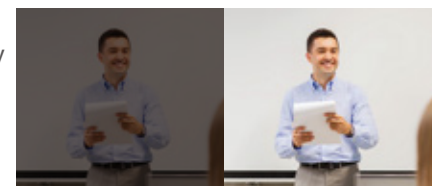


Auto Focus

* Control through AREC Online Director, CI series cameras should be connected with AREC Media Station in advance.

Advanced WDR and Noise Reduction Technology

With WDR Enhancement technology, AREC CI-303 allows users to shoot clear video images in extremely bright and dark environments. Moreover, with digital noise reduction technology, AREC CI-303 can automatically remove the noise on the video when lighting conditions is poor, providing crystal-clear video performance.



WDR Off

WDR On

Simplicity Style for Diverse Indoor Environment

Adopting modern silver and white color, AREC CI-303's simplicity style allows users to install the camera in accordance with diverse indoor environment, such as classrooms, meeting rooms or enterprise training rooms. The simple and light color also can reduce the nervousness of photographed people.



Fit for Any Indoor Environment

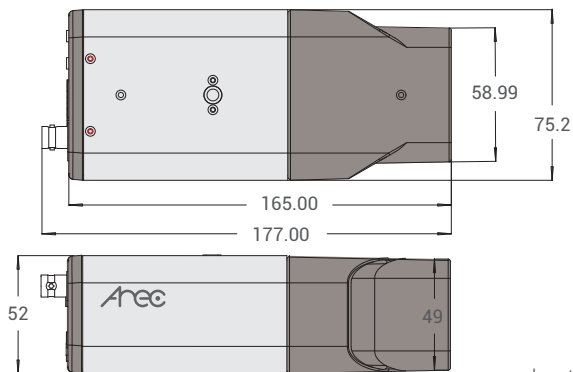
Specifications

Model Name	AREC CI-303 Full HD Network Camera
Camera	
Image Sensor	1/3" Progressive CMOS
Minimum Illumination	0.1 Lux @ F 1.2 (color); 0.01 Lux @ F 1.2 (B/W)
White Balance	Manual / ATW / Auto / One Push
Shutter Speed	1 – 1/10000 sec.
Lens (Auto Focus)	3x wide-angle optical zoom
Focal Length	3.0 – 9.0 mm (3x)
F Number	F1.2 (wide); F1.7 (tele)
Filed of View	109° (wide) – 33° (tele)
Video	
Video Compression	MJPEG / H.264 (MPEG-4 Part 10/AVC) Baseline / Main Profile / High Profile
Video Resolution	H.264 : 3M (2304x1296) / Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF MJPEG : Full HD 1080p / HD 720p / XGA / SVGA / D1 / VGA/ CIF
Image Auto Adjustment	BLC / auto white balance / 3D noise reduction / WDR / HDR (Multiple Shutter Exposure)
Image Setting	Brightness / exposure / sharpness / contrast / saturation / hue / ICR / digital zoom
Privacy Mask Type	Yes, color
Audio	
Two-Way Audio	Yes
Audio Compression	G.711 / G.726 / AAC / LPCM
Network	
Network Interface	RJ-45, 10/100 Mbps Ethernet
Support Dual Streams	Yes
Protocol	IPv4 / v6, TCP / IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS
Security	HTTPS / IP filter / IEEE 802.1x

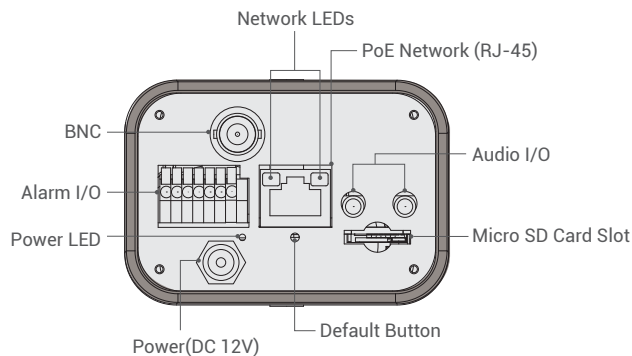
Mechanical & Interface	
LED Indicator	Power / Link / ACT
Auto Iris	DC drive
Alarm	4 of 9 Pin Terminal Block, Pitch 3.5 mm
Power	DC jack
Ethernet	RJ-45
Analog Video	1.0 Vp-p / 75Ω, BNC
RS-485	D+, D-
Audio	Stereo Phone Jack, Ø 3.5mm
General	
Operating Temperature	-10°C ~ 50°C (14°F - 122°F)
Humidity	10% - 90% RF
Supported Web Brower	Internet Explorer (7.0+) / Firefox / Safari
Dimension (L x W x H)	165 x 75.2 x 52.4 mm
Weight	360g (0.8 lb)
Power Source	12V DC / 24V AC / PoE
Power Consumption	4.65W
Certification	CE / FCC / RoHS
Language	English / French / German / Italian / Japanese / Korean / Portuguese / Russian / Simplified Chinese / Spanish / Traditional Chinese

Product Appearance & Connectors

■ Appearance



■ Connectors



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AREC reserves the right to modify product specifications without prior notice.