

AREC CI-430

Network Camera



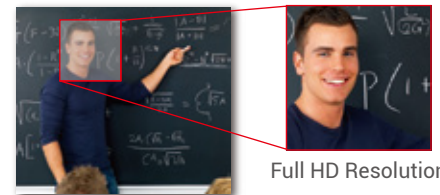
CI-430
30x Optical Zoom Lens

AREC CI-430 Full HD Fixed Network Camera offers 1080p Full HD resolution with excellent image quality. Equipped with a powerful 30x optical zoom lens, AREC CI-430 allows users to shoot close-up view of the presenter and adjust the field of view in a large sized room, such as conference hall and auditoriums, ensuring every presenter can be seen sharper and more clearly.

Main Features

Fully Enjoy the High Definition Video

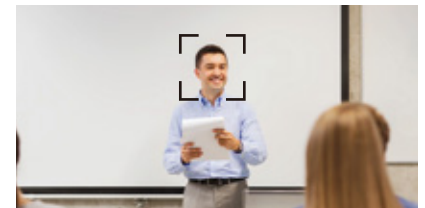
With high performance H.264 compression technology, AREC CI-430 Network Camera provides Full HD, crystal-clear video recording with a minimum of bandwidth consumption, reducing the file size effectively.



Full HD Resolution

Get Better Control with Auto Focus

With auto focus feature, AREC CI-430 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.

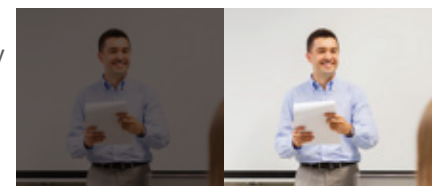


Auto Focus

* 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-430 allows users to shoot clear video images in extremely bright and dark environments. Moreover, with digital noise reduction technology, AREC CI-430 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-430'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

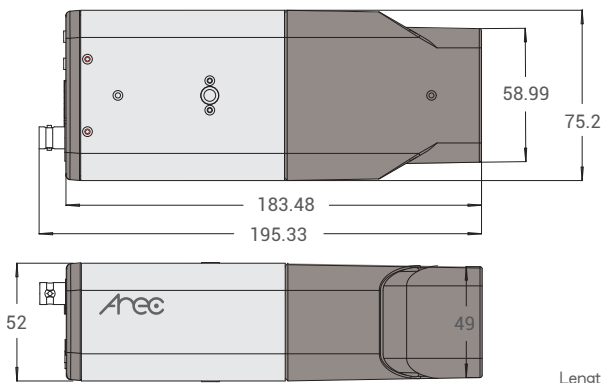
Specifications

Model Name	AREC CI-430 Full HD Network Camera
Camera	
Image Sensor	1/3" Progressive CMOS
Minimum Illumination	0.5 Lux @ F 1.6 (color); 0.005 Lux @ F 1.6 (B/W)
White Balance	Manual / ATW / Auto / One Push
Shutter Speed	1 – 1/10000 sec.
Lens (Auto Focus)	30x optical zoom
Focal Length	4.3 – 129mm (30x)
F Number	F1.6 (wide); F5 (tele)
Filed of View	61.6° (wide) – 2.8° (tele)
Video	
Video Compression	MJPEG / H.264 (MPEG-4 Part 10/AVC) Baseline / Main Profile / High Profile / SVC
Video Resolution	H.264 : 4M (2688x1512) / Full HD 1080p / SXGA / HD 720p / XGA / SVGA / D1 / VGA / CIF / QVGA 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, 1Gbps 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

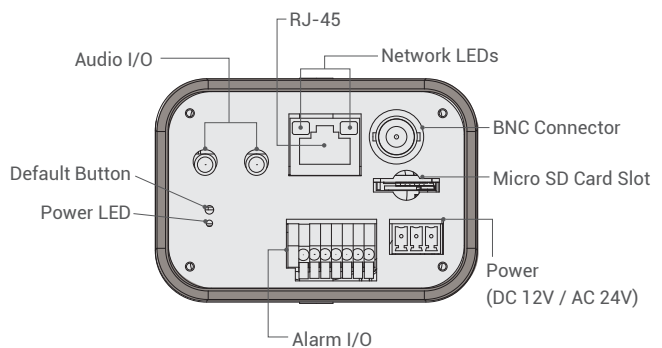
Mechanical & Interface	
LED Indicator	Power / Link / ACT
Auto Iris	DC drive
Alarm	4-pin terminal block
Power	3-pin terminal block
Ethernet	RJ-45
Analog Video	1.0 Vp-p / 75Ω, BNC
RS-485	D+, D-
Audio	Stereo Phone Jack, Ø 3.5mm
General	
Operating Temperature	-10°C ~ 50°C (14°F ~122°F)
Humidity	10% - 90% RF
Supported Web Brower	Internet Explorer (7.0+) / Firefox / Safari
Dimension (L x W x H)	183.4 x 75.2 x 52.4 mm
Weight	450g (1 lb)
Power Source	12V DC / 24V AC / PoE
Power Consumption	Max. 9.36W
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.