

# AREC CI-403

## Network Camera



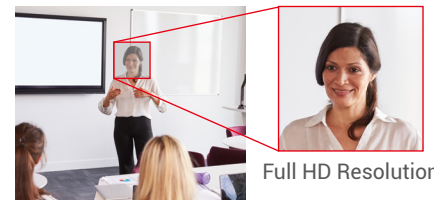
CI-403  
3x Wide-Angle Optical Zoom Lens

AREC CI-403 Full HD Fixed Network Camera offers 1080p Full HD stream at 60fps with excellent video quality. Built-in a 3x optical zoom lens with a wide 103-degree horizontal field of view, AREC CI-403 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-403 Network Camera provides Full HD 1080p stream at 60fps, crystal-clear video with a minimum of bandwidth consumption, reducing the file size effectively.



#### Wide Viewing Angle

With a wide 103-degree horizontal viewing angle, AREC CI-403 makes it easier to cover every conference participant or student in view. From the web-based backstage or AREC Online Director\*, users can control CI-403's zoom in and room out remotely with auto focus feature.

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



#### High Dynamic Range (HDR) and Noise Reduction

With the multi exposure HDR image processing technology, AREC CI-403 is capable of capturing outstanding video quality even under challenging light conditions. AREC CI-403 also provides 2D/3D digital noise reduction for the best images.



#### Simplicity Style for Diverse Indoor Environment

Adopting modern silver and white color, AREC CI-403'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

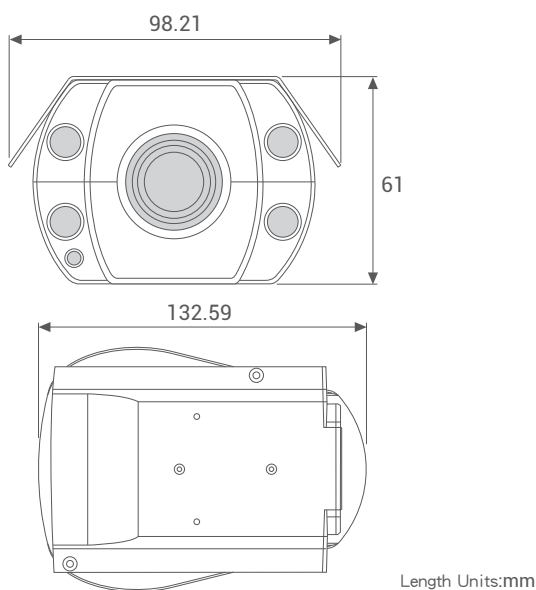
## Specifications

Model Name	AREC CI-403 Network Camera
Camera	
Image Sensor	4M 1/3" progressive CMOS
Minimum Illumination	0.1 Lux @ F 1.3 (color); 0.01 Lux @ F 1.3 (B/W)
White Balance	Manual / ATW / Auto/ One Push
Shutter Speed	1 – 1/10000 sec.
Lens	3x optical zoom
Focal Length	3 – 9mm (3x)
F Number	F1.3
Filed of View	Horizontal: 103° (wide) – 35° (tele) Vertical: 53° (wide), -22° (tele)
Video	
Video Compression	MJPEG/ H.264 (Main Profile / High Profile)
Supported Resolutions	2688x1512 (4MP); 2048x1536 (3MP); 1080p60, 1280x1024; 720p60; 1024x768; 800x600;
Image Setting	Color, Brightness, Contrast, White Balance, Sharpness , Exposure Control, 2D/3DNR, NR by Motion, Masking, Text Overlay
Audio	
Audio Input	Line in
Audio Output	Line out
Audio Compression	G.711/ G.726/ AAC / LPCM

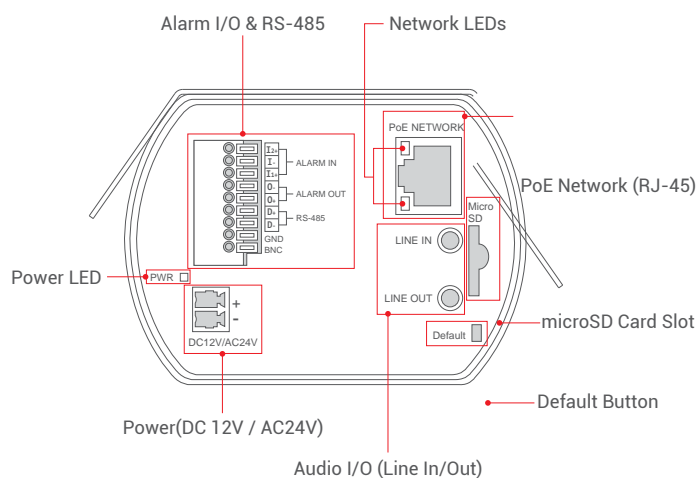
Network	
Network Interface	RJ-45, 10/100 Mbps Ethernet
Support Dual Streams	Yes
Protocol	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
Security	User Authentication / HTTPS / IP Filter /IEEE 802.1x
Standard	ONVIF S/ G/ Q conformant
Mechanical & Interface	
Ethernet	RJ-45
Audio in/out	Phone Jack, Ø 3.5mm
RS-485	Terminal Block
General	
Operating Temperature	-30°C - 55°C (-22°F - 131°F)
Humidity	10% - 90% RH
Supported Web Brower	IE 11, Chrome, Firefox, Safari
Dimension (L x W x H)	132.59 x 98.21 x 61 mm
Weight	510g (1.3 lb)
Power Source	DC12V / AC24V / PoE
Power Consumption	Max. 13.68W

## Product Appearance & Connectors

### ■ Appearance



### ■ Connectors



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