



CLEAR2THERE 2MP MINI EYEBALL CAMERA

C2TA81080IPOE2

- > 2 Megapixel (1920 X 1080)
- > H.264 High Profile 4.2
- > Smart IR Up to 30m
- > Superior Low Light Performance
- > 12VDC / POE
- > ONVIF Compliant
- > IP66 / IK10 Rated
- > One Year Warranty

H.264 HIGH PROFILE 4.2 COMPRESSION

- Most efficient compression technology available
- Better picture quality
- More storage

FAST MEGAPIXEL IMAGE RATES

- Up to 30fps in full HD 1080p mode

MULTI-STREAMING

- Three simultaneous independent streams
- H.264, each stream can be configured independently:
 - Frames per second
 - Resolution
 - Quality
 - Send to different source

ONVIF COMPLIANCE

- Fully compliant with ONVIF industry standards

WIDE DYNAMIC RANGE

- Embedded with industry leading wide dynamic range for vivid pictures in intense contrast lighting conditions

REAL TIME STREAMING PROTOCOL (RTSP)

- Allows for compatibility with media players such as Apple QuickTime®, Windows Media Player®, VLC Player®, etc.

BANDWIDTH OPTIMIZATION

- 30fps (in optimization mode)
- Up to 4x less bandwidth

VIEWBIQUITY COMPLIANCE

- Fully compliant with the Viewbiquity Cloud Application Suite (VCAS) integration platform



CLEAR2THERE
2904 West 10th Street
Sioux Falls, SD 57104

Tel: 605.777.7006
Email: info@clear2there.com
Web: www.clear2there.com

TECHNICAL SPECIFICATIONS

Resolution	2 Megapixel
Effective Pixels (H x V)	1980 x 1080, 1280 x 720, 640 x 360
Video Compression	H.264 High Profile Level 4.2
Image Sensor	Progressive Scan CMOS with Removable ICR, True Day/Night
Wide Dynamic Range	DWDR
Digital Noise Reduction	2D / 3D
Frame Rate	Up to 30 fps in full HD 1080p mode
Network	10/100 Base-T (RJ-45)
Storage	Record to ONVIF NVR, FTP, NFS, CIFS, or Mini SD
Corridor Mode	Yes / 9:16
Protocol	ONVIF
Network Protocol	SMTP – Email Notification, Multi-Casting, RTSP / RTP / RTCP, TCP / UDP, HTTP, DHCP, PPPoE, DDNS, NTP
Minimum Illumination	Color: 0.01Lux@(F1.2,AGC ON), B/W: 0Lux@(IR LED ON)
Lens Included	3.6mm
Infrared	2 IR LEDs, up to 30M Distance
Motion Detection	Yes
Analog Video Output	Yes
Power Requirements	12VDC / PoE
Temperature	-30°C ~ 50°C, -22°F ~ 122°F

Clear2there reserves the right to change products or specifications without notice.

DIMENSIONS (mm)

