C2TBC321080IPOE

Clear2there®
CLEARLY CONNECTED

- 2 Megapixel – Full 1080p
- H.264 High Profile 4.2
- 10 Super Flux IR LEDs
- 12VDC / POE
- ONVIF Compliant
- 2 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
- Up to 3 simultaneous independent streams
- Two H.264, One MJPEG
- Each stream configurable independently
  - Frames per second
  - Resolution
  - Quality
  - Send to different source

Mini SD Slot
- Record directly to SD card on alarm
- Supports up to 64gb card (not included)

ONVIF Compliance
- Fully compliant with ONVIF industry standards

Digital Zoom
- Zoom live or after event while recording full field of view in HD

Real Time Streaming Protocol (RTSP)
- Allows for compatibility with media players such as Apple QuickTime®, Windows Media Player®, VLC Player®, etc.

Bandwidth Optimization
- 18 fps (in optimization mode)
- Up to 4x Less Bandwidth

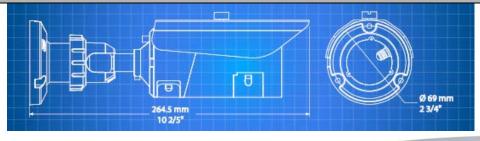### Viewbiquity M2M (Machine to Machine) Compliance
- www.viewbiquity.com

V Compliant   ONVIF

Technical Specifications

Camera	C2TBC321080IPOE
Resolution	Full HD 1080p
Effective Pixels (H x V)	1920 x 1080, 1280 x 720, 640 x 360
Video Compression	H.264 High Profile Level 4.2, MJPEG
Image Sensor	Progressive Scan CMOS with Removable ICR, True Day/Night
Frame Rate	Up to 30 frames per second in Full HD 1080p Mode, 18 frames per second with bandwidth optimization on
Network	10/100 Base-T (RJ-45)
Audio	Full Duplex Audio Connection (mic and speaker sold separately)
Audio Compression	G.711
Storage	Record to ONVIF NVR, FTP, NFS, CIFS, or Mini SD
Privacy Masking	Yes
Protocol	ONVIF
Network Protocol	SMTP – Email Notification, Multi-Casting, RTSP / RTP / RTCP, TCP / UDP, HTTP, DHCP, PPPoE, DDNS, NTP
Minimum Illumination	0.1 Lux / F1.2 w/o IR, 0.0 Lux with IR
Megapixel Varifocal Lens Included	3.3-12mm
Infrared	10 Super Flux IR LED's, 25M Distance
Motion Detection	Yes
Analog Video Output	Yes
Operating Temp (Celsius)	-20° - 60° (RH 10-90%)
Ratings	IK5 and IP66
Power Requirements	12VDC / PoE
Clear2there reserves the right to change products or specifications without notice	