

### 2 Mega Pixel Stainless Steel 20x PTZ Camera



#### Description:

The CDT2H20WPZX Stainless Steel camera provides high quality video at 2 megapixel resolution over existing coaxial cable.. The SUS316L Electro-polished stainless steel-power coated (white) housing is IP67 rated to withstand the harshest Environments.

Costar's Stainless-Steel cameras are Costar's new line of HDTV cameras are compatible with the ET Series DVRs and StarNET Video Management Software. StarNET is the remote access software that allows users to remotely view live and recorded video. StarNET incorporates features such as advanced event notification, map monitoring, system status monitoring and many more..

#### Features:

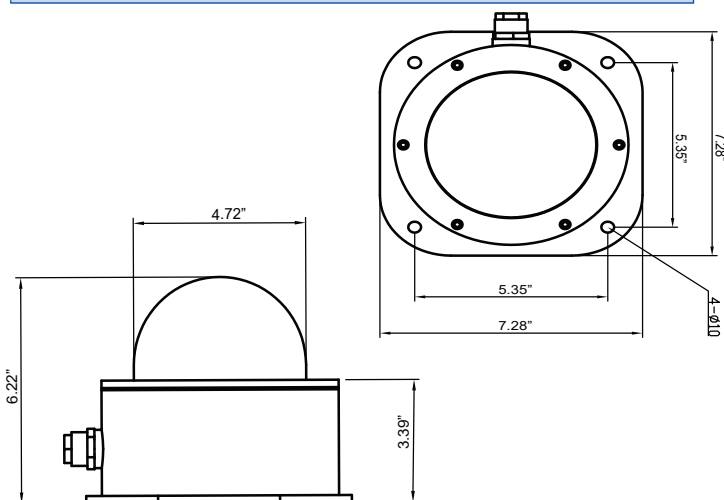
- Max. resolution 2 MP (1920 x 1080)
- 20x Optical Zoom 16x Digital Zoom
- 1/2.8" Sony Starvis™ CMOS image sensor
- True day / night with IR cut filter
- True WDR (120db)
- Back Light Compensation (BLC)
- Digital Noise Reduction (3DNR)
- HD-TVI, AHD
- IP67 weatherproof rated
- 24VAC

# CDT2H20WPZX Specifications

Model	Lens	Resolution
CDT2H20WPZX	20X Optical	2 Megapixel (1920 x 1080)

Power	
Source	24VAC
PoE	---
Consumption	22W@24VAC
Sensor	
Image Sensor	1/2.8" Sony Starvis™ Sensor
Scanning Mode	Progressive Scan
Resolution	1920x1080
Lens Type	Optical Zoom 20X
Lens Focal Length	4.7-94mm
Aperture	F2.5
Iris Control	Auto
Shutter Speed	30fps : Auto (1/30,000~x8sec) Manual 60fps : Auto (1/50,000~x8sec) Manual
Minimum Illumination	0.35 Lux @ F2.5 (Color) 0.013 Lux @ F2.5 (BW)
S/N Ratio	More than 45dB
Dynamic Range	True WDR (120db)
Electronic Shutter	Auto 1/10,000~1sec, Manual Anti-Flicker 60Hz
Viewing Angle	55.5~3°(H)
CVBS Video Output	BNC
Camera Functions	
Alarm In/Out	Input 4 ea / Output 2 ea
Audio In/Out	Line-in 1ea / Line-out 1 ea
Auto Exposure	Yes
Auto White Balance	Yes
Back Light Compensation	Yes
Day / Night	IR Cut Filter with Auto Switch
Digital Noise Reduction	3DNR
Event Buffering	---
Event Notification	---
Event Trigger	---
Motion Detection	---
Privacy Masking	---
PTZ Functions	
Pan Range / Pan Speed	360°Endless / Max. 380° / sec. (Preset)
Tilt Range / Tilt Speed	0~180° / Max.380° / sec. (preset)
Auto Calibration / Preset	0.1~6° / 256
Tour / Pattern	8/8
Home Function	Yes

Video	
Video Resolution	HD-TVI:1080p @30fps 720p @60fps AHD: 1080p @30fps
Video Output	HD-TVI, AHD, CVBS
General Information	
Vandal Proof Rating	IP67
Approvals	FCC, CE, KC
Humidity	0% ~ 90%
Temperature	-22°F ~ +122°F (-30°C ~ +50°C)
Dimensions (Ø x H x D)	7.28"Ø x 6.22"H x 7.28"D
Weight	9.37lbs
Dimensions	



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