



# CLEAR2THERE IR HD 12X PTZ DOME CAMERA



## C2TPTZ1080P12XIR

- > 1/2.8" progressive scan CMOS
- > 12X optical zoom, 16X digital zoom
- > 2048(H) × 1536(V)/25fps
- > Multiple streams
- > IR range 60m
- > Low bitrate, excellent low light performance
- > 3D DNR, dWDR, I CR, defog
- > One year warranty

## TECHNICAL SPECIFICATIONS

CAMERA	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color 0.01Lux; B&W 0.001Lux; IR ON 0 Lux
Day & Night	ICR, Auto/Color/B&W
Shutter Speed	1/1-1/10000s
Auto Iris	Auto/Manual
Wide Dynamic Range	dWDR
Digital Noise Reduction	2D/3D, Auto/Manual
Lens	12X Module , 4.7 ~ 56.4mm
Digital Zoom	16X
FOV	69.7°~ 7.56°
IR LED	6 pcs
IR Range	60m
Pan/Tilt	Pan 0-360°continuously ,Tilt -10-90°
Pan/Tilt Speed	Pan 0.01-180°/s ,Tilt 0.01-90°/s ,Preset Speed 90°/s
3D Position	Yes
Coordinate Display	Yes
Preset/Tour/Scan/Track	300/12/12/6



**CLEAR2THERE**  
2904 West 10th Street  
Sioux Falls, SD 57104

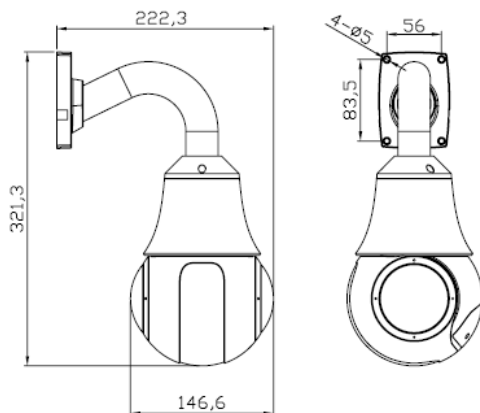
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## TECHNICAL SPECIFICATIONS

NETWORK	
Network Protocols	HTTP,HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPPoE, Unicast and Multicast supported.
Alarm Trigger	Motion, Intrusion, Line Crossing, Tamper, Network Disconnect, Disk alarm, I/O alarm
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player
Security	User security authentication, reset, hardware WatchDog
Web Language	English, Chinese, Polish, Italian, Portuguese, Spanish
System Compatibility	Onvif, Viewbiquity, CGI
INTERFACE	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
RS485	N/A
BNC Output	N/A
Reset Button	Yes (Built-In)
Edge Storage	Micro SD/SDHC/SDXC slot (built-in), Max 64GB
GENERAL	
Power Supply	Standard DC12V/POE
Power Consumption	MAX 25W
Operating Temperature	Yes
Operating Humidity	0% - 90% RH
Protection	P66,TVS4000V
Approvals	CE / FCC
Product Dimensions	321.3x222.3x146.6mm
Product Weight	1500g

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

## DIMENSIONS



## OPTIONAL ACCESSORIES



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