

# 2MP, 30x, TRUE DAY/NIGHT, WDR, IR, PTZ DOME



### 30x PTZ Dome

# IPCSD230

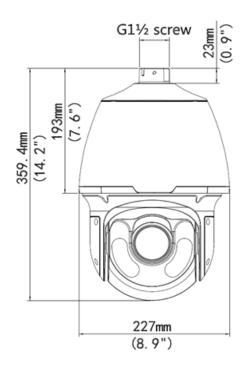
- > Brilliant Video Quality with 2MP, Full HD 1920 x 1080 Resolution
- Super-Efficient H.265 Video Compression for Drastically Reduced Bandwidth and Storage Requirements
- > Powerful, Smart IR LED Lights for 0Lux Night Time Operation up to 492 Feet
- > 4.5 ~ 135mm, 30x Optical motorized zoom and automatic focus lens
- > TRUE Day/Night and Digital WDR functionality for all Lighting Conditions
- > Two-way Audio, Backlight Compensation and 3D DNR (Digital Noise Reduction)
- > High Speed up to 300°/sec and up to 1024 Preset Positions
- > Triple Video Streams; ONVIF Profile S Compliant
- > Powerful Video Analytics such as Behavior, Exception, Identification and Statistical
- > PoE, 24VAC/DC & 12VDC Power Options
- > Built-in Micro-SD Card Slot enables local storage up to 128GB
- > IP66 Weather Resistant Housing
- > Optional Wall and Pendant Mounts Available
- Supported by uniview tec Guard Station Software and Guard Viewer Mobile App's for iPhone and Android Devices



## **Specifications**

Camera	
Sensor	1/3", progressive scan , 2 megapixel, CMOS
Lens	4.5 ~ 135 mm, automatic focusing and motorized zoom lens
Angle of View (H)	62.9° (wide) ~ 2.3° (tele)
Shutter	Auto/Manual, 1/6 s ~ 1/100000 s
Minimum Illumination	Color: 0.03 Lux (F1.6, AGC ON); 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
IR LED Range	Up to 150m (492ft) IR range
WDR	Digital
Video & Audio Compression	Ultra 265, H.265, H.264, MJPEG; G711
H.264 Code Profile	Baseline profile, Main Profile, High Profile
Maximum Frame Rate / Stream	Main: 2MP (1920 x 1080) @ 30fps
	Sub: 2MP (1920 x 1080) @ 30fps Third Stream: D1 (720 x 576) @ 30fps
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HLC, BLC, Defog, EIS	Supported
OSD, Privacy Mask, Motion Detection & ROI	Up to 8 areas
Pan and Tilt	360° Endless Pan, 300°/s max speed; -15° ~ 90° Tilt, 240°/s max speed
Presets, Patterns, Patrols	1024 Presets; 16 Patterns; 16 Patrols
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF (Profile S, Profile G), API
Network	RJ45, 10M/100M Base-TX Ethernet
Video Analytics	Behavior, Exception, Identification, Statistical
Local & Network Storage	Micro-SD, up to 128GB; ANR
General	
Power	24VAC, 24VDC, PoE (PSE Required);
	Power consumption: 9 ~ 42W
Dimensions (Ø x H) & Weight	Ø227 x 359.4mm (Ø8.9 x 14.2"); 5.2kg (11.6lb)
Alarm I/O	1/1
Operating Temperature & Humidity	-40°C ~ +65°C (-40°F ~ 149°F); Humidity: 10%~ 95% RH (non-condensing)
Conformity Certifications	IP66, CE, FCC

#### **Dimensions**



### Accessories

TR-WE45-A-IN	Wall Mount
TR-UP08-A-IN	Pole Mount
TR-UC08-A-IN	Corner Mount
TR-CE45-IN	Pendant Mount
TR-UF45-A-IN	Pendant Mount Adapter
TR-WE45-B-IN	Parapet Mount
RUPTZI-1	PTZ PoE Adapter

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