



4G Plastic Dome Camera

SC-IW330DP-4G

Key Features

- 1/2.7" 3MP Progressive scan CMOS
- Dual Stream supported
- Multiple compression techniques H.265/H.264
- Support 3D digital, HLC, BLC
- Support bi-directional talk
- Built in Mic (Optional)
- 4G supported

Product Specifications

Camera Parameters

Image sensor	1/2.7" progressive scan CMOS
Total Pixels	2304(H)x1296(V), 3MP
Min. illumination	0.001Lux @ (F1.2, AGC ON), 0.0001 Lux @ (F1.4, AGC ON), 0 Lux with IR
Electronic Shutter	Auto (1/50s-1/10,000s Adjustable)
Day/ Night	ICR switch, auto, colour, B/W, EXT
Lens	3.6mm (Optional: 4mm, 6mm)
Lens interface	M12
IR Distance	Upto 25mtr.
S/N ratio	≥60db (AGC OFF)
Output	PAL/NTSC adjustable
WDR	OFF/ON
3D N/R	Auto /Manual (1-6 Level)
2D N/R	Auto /Manual (1-6 Level)
Mirror	Off/ON
Gain Control	Auto/Manual
Anti-Flicker	Outdoor, 50Hz, 60Hz
Smart IR	Auto, Manual
Focus Control	Auto/ Manual
Exposure Mode	High Light/Low Light
White Balance	Auto/ Manual
Sharpness	Auto /Manual
Electronic Image Stabilization (EIS)	Support
Video Profiles	3 Profiles (Normal, Day, Night) with configurable video settings
Image setting	Brightness, Contrast, Saturation, Sharpness, Hue

Audio/Video Encoding

Video compression	H.265/H.264
Max Resolution	2304*1296
Frame Rate	Mainstream 3MP @1-25fps; Sub Stream D1, VGA, CIF@1-25fps Mainstream 3MP @1-30fps; Sub Stream D1, VGA, CIF@1-30fps
Video bit rate	Constant bit rate, variable bit rate (221Kbps~8Mbps)
Audio compression	G.711A, AAC
Audio bit rate	8-64Kbps

Overlay

Channel Title	ON/OFF
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Date & Time	ON/OFF
Custom Text	5 Fields with Left & Right Alignment configuration
Smart analysis/VCA (Optional)	
Motion detection	4 Zones
Privacy Masking	4 Zones
EIS	Support
Network	
Protocols	TCP/IP, HTTP, HTTPS, UDP, RTSP, FTP, DHCP, DDNS, NTP, SMTP, UPnP, IPv4, IP filter, SNMP, RTMP, 3G/4G
General Function	User Authentication, IP address filtering, User access log
4G Sim	Support
System Compatibility	ONVIF
Max User Access	20
Interfaces	
Ethernet	1 RJ45 10M/100M Ethernet port
Audio	Built in mic, Built in Speaker
SD card	Support Max 128GB, Micro SD (SDHC /SDXC) card local storage
GENERAL	
Operating Conditions	-10 °C ~ 50 °C Humidity 90% or less (non-condensing)
Storage Conditions	-20°C ~ 60 °C Humidity 9% or less (non-condensing)
Power Supply	DC 12V ± 10%, PoE (802.3af, class 3)
Power Consumption	Max 12W
Dimension & Weight	120mm X120mm X88mm, 280gm
Product Certification	Safety: CE, FCC, EN:60950-1, IS 13252 (Part 1):2010, BIS Registered, IEC 60950-1:2005

*Note: Product design specifications and colors are subject to change without notice to improve Reliability, Function or Design or otherwise. Errors and omissions excepted. Images displayed here are for illustration purposes only, actual product may vary.

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