PEOPLE COUNTING CAMERA HDS-6412WDR/C

Key Features

- Up to 1.3 megapixel (1280 × 960) @ 30 fps resolution
- Seperated structure design between lens and body, 2m or 8m length connecting cable is optional
- H.264 High Profile encoding, Full HD 960p @ 30fps
- ROI (Region of Interest) encoding
- Progressive scan CMOS
- Support three streams, main stream and third stream up to 1.3MP, sub-stream for mobile surveillance
- Built-in Micro SD / SDHC / SDXC card slot, up to 64GB
- Support 3D DNR
- Support WDR, up to 120dB
- Support people counting, visitor amount data can be displayed, stored or exported as excel (with SD card/NAS/Platform) according to day/week/month/year
- Support Audio Exception Detection, alarm will be triggered as the sound intensity is abnormal
- Support Smart Video Analysis functions such as Intrusion Detection, which can be configured on the local IE menu of camera.
- Support Defog and EIS
- Up to 20 channels live view at the same time
- Auto-iris, electronic shutter, rotate mode for different surveillance environments
- Other functions: IP address filtering, anonymous access, PTZ control, alarm, reset button, mirror, etc.

Scenarios

Bank hall, station hall and entrance/exit of enterprise, supermarket that with large visitor flow.

Installation

Vertical installation is required to ensure the accuracy of visitor flow accounting. The following data is for reference. Please consult our technique for details.

Height (m)	Recommended Focus (mm)	Width of Gate (m)
2. 6	2. 1	2. 0
2. 8	2. 1	2. 2
3. 0	2. 1	2. 4
3. 5	2. 1	2. 6

3. 8	2. 8	2. 4
4. 2	2. 8	2. 6
4. 5	2. 8	2. 6
5. 0	2. 8	2. 6

Specification

Model	HDS-6412WDR/C
Parameter	1.3 Megapixel 1/3" WDR Convert Network Camera
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	Color: 0.01lux @(F1.2, AGC ON), 0.028lux @(F2.0, AGC ON) B/W: 0.001lux @(F1.2, AGC ON) , 0.0028lux @(F2.0, AGC ON)
Shutter Speed	1/1 to 1/100,000 sec
Slow shutter	Support
Lens	Angle of View: 115°(2.1mm), F2.2 92.5°(2.8mm), F2.0
Day & Night	Electronic
Digital Noise Reduction	3D DNR
Wide Dynamic Range	120dB
Length of Lens Cable	Optional 2m or 8m
Compression Standard	
Video Compression	H.264 / MPEG4 / MJPEG
H.264 Compression Type	Baseline Profile / Main Profile / High Profile
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
Image	
Max. Resolution	1280 × 960
Frame Rate(main stream)	50Hz: 25fps (1280 × 960), 25fps (1280 × 720) 60Hz: 30fps (1280 × 960), 30fps (1280 × 720)
Sub Stream	(4CIF, CIF, VGA)@25/30fps
Third Stream	Independent with Main Stream and Sub Stream, up to 50Hz: 25fps(1280 × 960) 60Hz: 30fps (1280 × 960)
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness and gray scale adjustable
Backlight	Yes, zone optional

Compensation	
Defog	Support
EIS	Support
Highlight Compensation	Support
Day / Night mode	Auto / Timing / Alarm trigger
Image Overlay	Support 128 × 128 size BMP with 24-bit depth image overlay, zone optional
ROI	ROI support 4 fixed zones or dynamic tracking configuration in any of three streams
Network	
Network Storage	Support Micro SD/SDHC/SDXC slot, up to 64GB Edge recording, NAS (NFS,SMB/CIFS)
Alarm Trigger	Intrusion detection, audio exception detection, defocus detection motion detection, face detection, dynamic analysis, tampering alarm, network disconnect, IP address conflicts, storage full, storage error
People Counting	Visitor amount data can be stored or exported as excel (with SD card/NAS/Platform)
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6,Bonjour
Standard	ONVIF, PSIA, CGI, ISAPI
Common features	Reset, flickerless, three streams, heartbeat, mirror, password protection, video masking, watermark, anonymous login, IP address filtering
Interface	
Audio Interface	1 3.5mm audio input (Mic in / Line in) / output external interface
Communication Interface	1 RJ45 10M/100M Ethernet interface/1 RS232/1 RS-485
Alarm Input	1
Alarm Output	1
General	
Working temperature and humidity	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	12 V DC ± 10%
Power	Max. 6.5 W
Dimensions (mm)	Main body: 107.6×78×33.5mm; Lens: 48.7×30.7×31.5mm; Cover: Φ95 x 31.5mm
Weight	

Order model

HDS-6412WDR/C

Dimensions