

HANWHA IP camera XND-8080R



DESCRIPTION

XND-8080R

- Max. 5megapixel (2560 x 1920) resolution
- 3.9 ~ 9.4mm (2.4x) motorized varifocal lens
- Max. 30fps@all resolutions (H.265/H.264)
- H.265, H.264, MJPEG codec supported, Multiple streaming
- Day & Night (ICR), WDR (120dB), Defog
- Loitering, Directional detection, Fog detection, Audio detection,
- Digital auto tracking, Sound classification, Tampering
- Motion detection, Handover
- SD/SDHC/SDXC memory slot (Max. 512GB)
- Hallway view, WiseStream II support
- IR viewable length 30m, IK08
- LDC support (Lens Distortion Correction)
- PoE / 12V DC, Bi-directional audio support

TECHNICAL CHARACTERISTICS

Brand : HANWHA

Part number : XND-8080R

Représentation / réalisation :

Type : IP security camera

Active tampering alarm : Y

Alarm input/output : Y

Alert notification type : E-mail

Angle of rotation : 355°

Anti-flicker : Y

Audio detection : Y

Audio formats supported : ADPCM, G.711, G.726, LC-AAC

Audio system : 2-way

Back Light Compensation (BLC) : Y

Bit rate control : Constant Bit Rate (CBR), Variable Bit Rate (VBR)
Camera pan control : Y
Camera shutter speed : 2 - 1/12000 s
Camera shutter type : Electronic
Camera tilt control : Y
Card reader integrated : Y
Closest focusing distance : 0.5 m
Compatible memory cards : SD, SDHC, SDXC
Composite video out : 1
Connectivity technology : Wired
Day/night mode : Y
Depth : 140.8 mm
Ethernet interface type : Fast Ethernet
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Flip & mirror : Y
Focal length range : 3.9 - 9.4 mm
Focus : Motorized/Manual
Fog proof : Y
Form factor : Dome
Frame rate : 30 fps
Gain control type : Manual
Height : 113 mm
Highlight Compensation (HLC) : Y
Housing material : Plastic
HTTPS encryption : Y
IK code : IK08
Image quality adjustment : Contrast
Image stabilizer : Y
Intelligent Video Surveillance (IVS) system features : Crossing line, Defocus, Face detection, Missing object
IP address filtering : Y
LED type : IR
Lens viewing angle, diagonal : 119.9°
Lens viewing angle, horizontal : 92.1°
Lens viewing angle, vertical : 67.2°
Mac operating systems supported : Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra
Maximum aperture number : 1.3
Maximum memory card size : 512 GB
Maximum resolution : 2560 x 1920 pixels
Microphone in : Y
Minimum illumination : 0.07 lx
Mounting type : Ceiling
Networking standards : IEEE 802.3af
Night vision : Y
Night vision distance : 30 m
Noise reduction : Y
Noise reduction technology : 3D noise reduction
Number of cameras : 1
Number of effective pixels (H x V) : 2616 x 1976 pixels
Number of lenses : 1
Number of sensors : 1
Number of users : 20 user(s)
Operating relative humidity (H-H) : 0 - 90%

Operating temperature (T-T) : -10 - 55 °C
Optical sensor size : 25.4 / 1.8 mm (1 / 1.8»)
Pan range : 0 - 354°
Placement supported : Indoor & outdoor
Power consumption (max) : 9 W
Power consumption (Power over Ethernet (PoE)) : 10 W
Power source type : DC, PoE
Privacy masking : Y
Product colour : Ivory
Progressive scan : Y
Protection features : Vandal proof
PTZ control : Y
PTZ modes : Digital PTZ
Quality of Service (QoS) support : Y
Remote viewing : Y
Remotely operated : Y
Sample rate : 48 kHz
Security algorithms : 802.1x RADIUS, EAP-TLS
Sensor type : CMOS
Signal-to-Noise Ratio (SNR) : 50 dB
Storage relative humidity (H-H) : 0 - 90%
Storage temperature (T-T) : -50 - 60 °C
Streaming method : Multicast, Unicast
Supported graphics resolutions : 320 x 240, 640 x 360, 640 x 480 (VGA), 720 x 480, 720 x 576, 800 x 448, 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1280 x 960, 1600 x 1200 (UXGA), 1920 x 1080 (HD 1080), 2560 x 1440, 2560 x 1920
Supported network protocols : TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, PPPoE, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, PIM-SM, UPnP, Bonjour
Text caption overlay : Y
Tilt angle range : 0 - 67°
Total megapixels : 6 MP
USB port : Y
Video formats supported : AVC, H.264, H.265, M-JPEG, MPEG4
Video motion detection : Y
Video streaming : Y
Web browser : Y
Weight : 628 g
White balance : ATW, AWC, Indoor, Manual