

HANWHA IP camera XND-6085



DESCRIPTION

2M Network Dome Camera (extraLUX)

- Digital Pan, Tilt, Rotate and Zoom (DPTRZ) for ease of install and configuration
- extraLUX (worlds best low light camera)
- Max. 2Megapixel (1920 x 1080) resolution
- 4.1 ~ 16.4mm (4x) motorized varifocal lens
- 0.004 Lux@F0.94 (Color), 0.0004 Lux@F0.94 (B/W)
- Max.60fps@all resolutions (H.265 / H.264)
- H.265, H.264, MJPEG codec, WDR (150dB)
- IVA, Motion detection, Handover
- SD / SDHC / SDXC memory slot (Max. 512GB)
- Hallway View, WiseStreamII Support

TECHNICAL CHARACTERISTICS

Brand : HANWHA

Part number : XND-6085

Représentation / réalisation :

Type : IP security camera

AC input voltage : 24 V

Active tampering alarm : Y

Alarm input/output : Y

Alert notification type : E-mail

Angle of rotation : 350°

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 : 0.7 m
Compatible memory cards : SD, SDHC, SDXC
Composite video out : 1
Connectivity technology : Wired
Day/night mode : Y
Depth : 160 mm
Ethernet interface type : Fast Ethernet
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Flip & mirror : Y
Focal length range : 4.1 - 16.4 mm
Focus : Motorized/Manual
Fog proof : Y
Form factor : Dome
Frame rate : 60 fps
Height : 140 mm
Highlight Compensation (HLC) : Y
Housing material : Plastic
HTTPS encryption : Y
IK code : IK08
Image stabilizer : Y
Intelligent Video Surveillance (IVS) system features : Crossing line, Defocus, Face detection, Missing object
IP address filtering : Y
Lens viewing angle, diagonal : 116°
Lens viewing angle, horizontal : 100°
Lens viewing angle, vertical : 54°
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 : 2.4
Maximum memory card size : 512 GB
Maximum resolution : 1920 x 1080 pixels
Microphone in : Y
Minimum aperture number : 0.94
Minimum illumination : 0.0004 lx
Mounting type : Ceiling
Networking standards : IEEE 802.3af
Noise reduction : Y
Noise reduction technology : 3D noise reduction
Number of cameras : 1
Number of effective pixels (H x V) : 1945 x 1097 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) : -30 - 55 °C
Optical sensor size : 25.4 / 2 mm (1 / 2»)
Optical zoom : 4x
Pan range : -175 - 175°
Placement supported : Indoor & outdoor
Power consumption (max) : 8.6 W
Power consumption (Power over Ethernet (PoE)) : 10.2 W

Power source type : AC, 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
Sample rate : 16 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) : -40 - 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, 1920 x 1080 (HD 1080)
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 : -73 - 73°
Total megapixels : 2.17 MP
USB port : Y
Video formats supported : AVC, H.264, H.265, M-JPEG
Video motion detection : Y
Web browser : Y
Weight : 1.01 kg
White balance : ATW, AWC, Indoor, Manual, Outdoor
Wide Dynamic Range (WDR) : Y
Width : 160 mm
Windows operating systems supported : Windows 10, Windows 7, Windows 8
Zoom capa