

# HANWHA IP camera XNP-6040H



## DESCRIPTION

### XNP-6040H

2M 4.3x Network PTZ Dome Camera

## TECHNICAL CHARACTERISTICS

Brand : HANWHA

Part number : XNP-6040H

### Représentation / réalisation :

Type : IP security camera

### Système d'objectif :

Auto focus : Y

Active tampering alarm : Y

Alarm input/output : Y

Alert notification type : E-mail

Audio detection : Y

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

Audio system : 2-way

Auto-tracking : Y

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 : 1.5 m

Compatible memory cards : SD, SDHC, SDXC

Composite video out : 1

Connectivity technology : Wired

Depth : 136.1 mm

Digital zoom : 24x
Ethernet interface type : Fast Ethernet
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Flip & mirror : Y
Focal length range : 2.8 - 12 mm
Focus : Manual
Fog proof : Y
Form factor : Dome
Frame rate : 60 fps
Height : 106.1 mm
Highlight Compensation (HLC) : Y
Housing material : Aluminium
IK code : IK10
Image stabilizer : Y
Infrared (IR) cut-off filter : Y
Intelligent Video Surveillance (IVS) system features : Crossing line, Defocus, Face detection, Missing object
International Protection (IP) code : IP66
IP address filtering : Y
Lens viewing angle, diagonal : 142.1°
Lens viewing angle, horizontal : 119.5°
Lens viewing angle, vertical : 62.8°
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 : 1.4
Maximum memory card size : 512 GB
Maximum resolution : 1920 x 1080 pixels
Microphone in : Y
Minimum illumination : 0.0015 lx
Mounting type : Ceiling
Night vision : N
Noise reduction : Y
Noise reduction technology : 3D noise reduction
Number of cameras : 1
Number of effective pixels (H x V) : 1945 x 1109 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 / 2.8 mm (1 / 2.8»)
Optical zoom : 4.3x
Pan range : 0 - 350°
Pan speed : 60 °/sec
Placement supported : Indoor & outdoor
Power consumption (max) : 8.6 W
Power consumption (Power over Ethernet (PoE)) : 9.6 W
Power source type : DC, PoE
Privacy masking : Y
Product colour : Black, Ivory
Progressive scan : Y
Protection features : Vandal proof
PTZ control : Y
PTZ protocols : Pelco-P/D

Quality of Service (QoS) support : Y
Remote viewing : Y
RS-485 ports : 1
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) : -30 - 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, 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 - 90°
Tilt speed : 60 °/sec
Total megapixels : 2.16 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 : 780 g
White balance : ATW, AWC, Indoor, Manual, Mercury lamp, Outdoor, Sodium I