

# HANWHA- Camera XNV-6081RE



## DESCRIPTION

## TECHNICAL CHARACTERISTICS

Brand : HANWHA

Part number : XNV-6081RE

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

Auto-tracking : Y

Back Light Compensation (BLC) : Y

Bit rate control : Constant Bit Rate (CBR)/Variable Bit Rate (VBR)

Built-in microphone : Y

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 : MicroSD (TransFlash), MicroSDHC, MicroSDXC

Composite video out : 1

Connectivity technology : Wired

Day/night mode : Y

Detect distance (tele) : 155 m

Detect distance (wide) : 22.4 m

Diameter : 18 cm

Ethernet LAN : Y  
Ethernet LAN (RJ-45) ports : 1  
Flash memory : 256 MB  
Flip & mirror : Y  
Focal length range : 2.8 - 12 mm  
Focus : Motorized  
Fog proof : Y  
Form factor : Dome  
Frame rate : 60 fps  
Height : 125 mm  
Highlight Compensation (HLC) : Y  
Housing material : Aluminium  
HTTPS encryption : Y  
Identify distance (tele) : 15 m  
Identify distance (wide) : 2.2 m  
IK code : IK10+  
Image stabilizer : Y  
Infrared (IR) cut-off filter : Y  
International Protection (IP) code : IP66, IP67, IP69K  
IP address filtering : Y  
LED type : IR  
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 10.13 High Sierra  
Maximum aperture number : 3.6  
Maximum memory card size : 512 GB  
Maximum resolution : 1920 x 1080 pixels  
Microphone in : Y  
Minimum aperture number : 1.4  
Minimum illumination : 0.015 lx  
Mirror : Y  
Motion sensor : Y  
Mounting type : Ceiling  
Networking standards : IEEE 802.3af  
Night vision : Y  
Night vision distance : 50 m  
Noise reduction : Y  
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)  
Observe distance (tele) : 62 m  
Observe distance (wide) : 9 m  
Operating relative humidity (H-H) : 0 - 90%  
Operating temperature (T-T) : -40 - 55 °C  
Optical sensor size : 25.4 / 2.8 mm (1 / 2.8»)  
Optical zoom : 4.3x  
Pan range : 0 - 360°  
Placement supported : Indoor & outdoor  
Power consumption (max) : 25.5 W  
Power consumption (Power over Ethernet (PoE)) : 12.95 W

Power consumption (typical) : 10.2 W
Power source type : AC, PoE
Privacy masking : Y
Product colour : White
Progressive scan : Y
Quality of Service (QoS) support : Y
Recognize distance (tele) : 31 m
Recognize distance (wide) : 4.5 m
Remote viewing : Y
Sample rate : 16 kHz
Security algorithms : EAP-LEAP, EAP-TLS, HTTPS
Sensor type : CMOS
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, 1920 x 1080 (HD 1080)
Supported network protocols : IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP,RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2)
Tilt angle range : -45 - 85°
Total megapixels : 2 MP
USB port : Y
Video compression formats : H.264, H.265, M-JPEG
Video formats supported : H.264, H.265, M-JPEG
Video intelligence analytic : Y
Video motion detection : Y
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