

HANWHA IP camera XNV-8020R



DESCRIPTION

WiseNet X powered by WiseNet 5 network IR outdoor vandal dome camera, 5MP @30fps WDR off/on, 3.7mm fixed focal lens (97.5°), H.265/H.264/MJPEG, WiseStream II compression technology, 120dB WDR, USB port for easy installation, advanced video analytics and sound classification, High powered IR LEDs range of 98', True D/N, dual SD card, hallway view, HLC, defog detection with simple focus, DIS , 12VDC/24VAC/PoE, IP67, IK10, Nema 4X

TECHNICAL CHARACTERISTICS

Brand : HANWHA
Part number : XNV-8020R
Représentation / réalisation :
Type : IP security camera
Réseau :
Bluetooth : N
Alarm input/output : Y
Audio system : 2-way
Back Light Compensation (BLC) : Y
Built-in HDD : N
Cabling technology : 10/100Base-T(X)
Camera shutter speed : 2 - 1/12000 s
Card reader integrated : Y
Compatible memory cards : SD, SDHC, SDXC
Connectivity technology : Wired
Day/night mode : Y
Diameter : 12 cm
Ethernet interface type : Fast Ethernet
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Fixed focal length : 3.7 mm
Flip & mirror : Y
Focus : Manual
Fog proof : Y

Form factor : Dome
Height : 97.5 mm
Highlight Compensation (HLC) : Y
Housing material : Metal
IK code : IK10
Image quality adjustment : Contrast
Intelligent Video Surveillance (IVS) system features : Face detection
International Protection (IP) code : IP67
LED type : IR
Lens viewing angle, diagonal : 126.2°
Lens viewing angle, horizontal : 97.5°
Lens viewing angle, vertical : 71.9°
Mac compatibility : Y
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 : 1.6
Maximum memory card size : 512 GB
Maximum resolution : 2560 x 1920 pixels
Mounting type : Ceiling
Networking standards : IEEE 802.3af
Night vision : Y
Night vision distance : 30 m
Noise reduction : Y
Number of cameras : 1
Number of effective pixels (H x V) : 2616 x 1976 pixels
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 / 1.8 mm (1 / 1.8»)
Pan range : 0 - 354°
Placement supported : Indoor & outdoor
Power consumption (max) : 8 W
Power consumption (Power over Ethernet (PoE)) : 9 W
Power source type : PoE
Privacy masking : Y
Product colour : Ivory
Progressive scan : Y
Protection features : Vandal proof
PTZ control : Y
PTZ modes : Digital PTZ
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
Terminal block port : N
Tilt angle range : 0 - 67°
Video compression formats : H.264, H.265, M-JPEG, MPEG4
Video motion detection : Y
Voice codecs : G.711, G.711u, G.726

Weight : 615 g
White balance : ATW, AWC, Indoor, Manual, Outdoor
Wide Dynamic Range (WDR) : Y
Wi-Fi : N
Windows operating systems supported : Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 Pro, Windows 10 Pro x64, Windows 7, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64