

# HANWHA- Camera QNV-6012R1



## DESCRIPTION

QNV-6012R1

2MP IR Vandal Dome Camera (No Audio)

## TECHNICAL CHARACTERISTICS

Brand : HANWHA

Part number : QNV-6012R1

### Représentation / réalisation :

Type : IP security camera

Active tampering alarm : Yes

Alarm input/output : Yes

Alert notification type : E-mail

Angle of rotation : 355°

Anti-flicker : Yes

Back Light Compensation (BLC) : Yes

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

Camera shutter speed : 1/5 - 1/12000 s

Camera shutter type : Electronic

Closest focusing distance : 0.5 m

Compatible memory cards : MicroSD (TransFlash), MicroSDHC, MicroSDXC

Connectivity technology : Wired

Depth : 120.3 mm

Detect distance : 25.1 m

Digest authentication : Yes

Dynamic range : 120 dB

Ethernet LAN : Yes

Ethernet LAN (RJ-45) ports : 1

Fixed focal length : 2.8 mm

Fixed focus : Yes
Flash memory : 256 MB
Flip & mirror : Yes
Form factor : Dome
Frame rate : 30 fps
Gain control type : Manual
Height : 91.7 mm
Housing material : Aluminium
HTTPS encryption : Yes
Identify distance : 2.5 m
IK code : IK10
Intelligent Video Surveillance (IVS) system features : Defocus, Line crossing detection, Region entrance detection, Region exiting detection
Internal memory : 512 MB
International Protection (IP) code : IP66
IP address filtering : Yes
LED type : IR
Lens viewing angle, diagonal : 135°
Lens viewing angle, horizontal : 114°
Lens viewing angle, vertical : 62°
Maximum aperture number : 2
Maximum memory card size : 128 GB
Maximum resolution : 1920 x 1080 pixels
Minimum illumination : 0.03 lx
Mounting type : Ceiling
Networking standards : IEEE 802.3af
Night vision : Yes
Night vision distance : 20 m
Noise reduction : Yes
Number of cameras : 1
Number of Privacy masking areas : 6
Number of sensors : 1
Observe distance : 10 m
Operating temperature (T-T) : -30 - 55 °C
Optical sensor size : 25.4 / 2.8 mm (1 / 2.8»)
Pan range : 0 - 350°
Power consumption (max) : 6.4 W
Power consumption (Power over Ethernet (PoE)) : 7.4 W
Power consumption (typical) : 5.1 W
Power source type : DC, PoE
Privacy masking : Yes
Product colour : Black, White
Quality of Service (QoS) support : Yes
Recognize distance : 5 m
Security algorithms : EAP-LEAP, EAP-TLS
Sensor type : CMOS
Storage temperature (T-T) : -30 - 60 °C
Streaming method : Multicast, Unicast
Supported graphics resolutions : 640 x 360, 640 x 480 (VGA), 720 x 480, 720 x 576, 800 x 448, 800 x 600 (SVGA), 1280 x 720 (HD 720), 1280 x 960
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), ARP, DNS, DDNS, QoS, UPnP, Bonjour, LLDP
Text caption overlay : Yes
Tilt angle range : 0 - 67°
Total megapixels : 2 MP

Video formats supported : H.264, H.265, M-JPEG

Video motion detection : Yes

Video streaming : Yes

White balance : ATW, AWC, Indoor, Manual, Outdoor

Wide Dynamic Range (WDR) : Yes

Width : 120.3 mm