

BOSCH NBN-80122-CA



DESCRIPTION

- 12MP (4K UHD) for exceptional detail at fast speeds
- Built-in Intelligent Video Analytics to trigger relevant alerts and quickly retrieve data
- Low network strain and storage costs
- Outstanding wide dynamic range (92+16 dB)
- Long distance identification with telephoto lenses

TECHNICAL CHARACTERISTICS

Brand : BOSCH

Part number : NBN-80122-CA

Représentation / réalisation :

Type : IP security camera

Système d'objectif :

Auto focus : Y

Connectivité :

Interface : RJ-45

Certification : CE, cULus, WEEE, PADS, RCM, EAC and China

Alarm input/output : Y

Analog signal format system : NTSC, PAL

Audio detection : Y

Audio formats supported : AAC, G.711

Audio input : 2

Audio output : 1

Audio system full duplex : Y

Back light compensation method : Off, Auto, Intelligent Auto Exposure

Built-in HDD : N

Cabling technology : 10/100Base-T(X)

Camera shutter speed : 1/30 - 1/15000 s

Camera shutter type : Electronic

Card reader integrated : Y

Compatible memory cards : MicroSDHC, MicroSDXC

Connectivity technology : Wired
Day/night mode : Y
DC output voltage : 12
Depth : 140 mm
Ethernet interface type : Fast Ethernet
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Firmware upgradeable : Y
Form factor : Box
Frame rate : 20 fps
Height : 66 mm
HTTPS encryption : Y
Image quality adjustment : Brightness, Contrast, Saturation
Maximum memory card size : 2000 GB
Maximum resolution : 4000 x 3000 pixels
Minimum illumination : 0.03 lx
Motion sensor : Y
Mounting type : Wall
Networking standards : IEEE 802.1x, IEEE 802.3af, IEEE 802.3at
Night vision : Y
Noise reduction : Y
Number of cameras : 1
Operating relative humidity (H-H) : 20 - 93%
Operating temperature (T-T) : -20 - 50 °C
Optical sensor size : 25.4 / 2.3 mm (1 / 2.3»)
Output impedance : 75
Placement supported : Outdoor
Power consumption : 750 mA
Power consumption (typical) : 9 W
Power over Ethernet (PoE) : Y
Power source type : PoE
Preset points : Y
Privacy masking : Y
Product colour : Metallic, Titanium
PTZ control : Y
Quick installation guide : Y
Remote viewing : Y
Reset button : Y
RS-232 ports : 1
RS-422 ports : 1
RS-485 ports : 1
Sample rate : 16 kHz
Security algorithms : 3DES, DES, HTTPS, SNMP, SSL/TLS
Sensor type : CMOS
Signal-to-Noise Ratio (SNR) : 50 dB
Storage relative humidity (H-H) : 0 - 98%
Storage temperature (T-T) : -30 - 70 °C
Supported graphics resolutions : 256 x 144, 352 x 240, 432 x 240, 512 x 288, 704 x 480, 768 x 432, 800 x 600 (SVGA), 854 x 480 (WVGA), 1280 x 720 (HD 720), 1920 x 1080 (HD 1080), 3840 x 2160
Supported network protocols : IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP/ RTCP, IGMP V2/V3, ICMP, ICMPv6, RTSP, FTP, Telnet, ARP, DHCP, APIPA (Auto-IP, link local address), NTP (SNTP), SNMP (V1, MIB- II), 802.1x, DNS, DNSv6, DDNS (DynDNS.org, selfHOST.de, no-ip.com), SMTP, iSCSI, UPnP (SSDP), DiffServ (QoS), LLDP, SOAP, Dropbox, CHAP, digest authentication
Supported video modes : 240p, 480p, 720p, 1080p, 2160p

Sustainability certificates : RoHS
Time stamp overlay : Y
Total megapixels : 12 MP
Video compression formats : H.264
Video formats supported : H.264
Voice codecs : G.711
Weight : 690 g
White balance : Auto, Manual
Wide Dynamic Range (WDR) : Y
Width : 78 mm
Wi-Fi : N