HD 720p Day/Night Infrared IP Bullet Camera

BOSCH

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Advantage Line

ONVIF

The Bosch NTC-265-PI HD 720p infrared IP bullet camera is a ready-to-use, robust network camera. This camera brings Bosch's high-performance technology into the realm of small office and retail businesses by offering a cost-effective solution for a broad range of applications.

The robust aluminum camera body is IP66 rated, offering water and dust proofing for demanding environments. The built-in IR LEDs provides quality night time monitoring with 25 m (82 ft) viewing distance in darkness.

The H.264 compression technology gives clear images while reducing bandwidth and storage by up to 30%.

Features

▶ HD 720p resolution in HD format

▶ Day/Night function with removable IR cut filter

▶ Built-in IR illuminator with 25 m (82 ft) viewing distance

▶ Intelligent motion detection

▶ IP66-rated robust design

Technical Specifications

Power	
Input voltage	+12 VDC or
	Power-over-Ethernet
Power consumption	6.72 W (max)
Video	
Sensor type	¼-inch CMOS
Sensor pixels	1280 x 800
Sensitivity	0.3 lx (IR off)
	0 lx (IR on)
Video resolution	720p, 480p, 240p
Video compression	H.264 MP (Main Profile); H.264 BP+ (Baseline Profile Plus); M-JPEG
Max. frame rate	30 fps
Night vision	
Distance	25 m (82 ft)
LED	32 LED high efficiency array, 850 nm
Lens	
Lens type	Varifocal 2.7 to 9 mm, DC Iris F1.2 to close, D/N switch
Lens mount	Board mounted
Connection	
Analog video out	BNC connector
Alarm input	Short or DC 5V activation
Relay out	Input rating Maximum 1 A 24 VAC/VDC
Audio	
Audio input	Line in jack connector
Audio output	Line out jack connector
Audio communication	Two-way, full duplex
Audio compression	G.711, L16 (live and recording)
Software Control	
Unit configuration	Via web browser or PC surveillance software
Network	
Protocols	IPv4, IPv6, UDP, TCP, HTTP, HTTPS, RTP, IGMP V2/V3, ICMP, RTSP, FTP, Telnet, ARP, DHCP, SNTP, SNMP (V1, MIB-II), 802.1x, SMTP, iSCSI, UPnP (SSDP)
Ethernet	10/100 Base-T, auto-sensing, half/full duplex, RJ45
PoE	IEEE 802.3af compliant
Mechanical	
Dimensions (H x W x D)	100 x 100 x 291 mm
	(3.94 x 3.94 x 11.46 in)
Weight	1.6 kg (3.53 lb) approx.
Environmental	
Operating temperature Camera	-20 ºC to +50 ºC (-4 ºF to +122 ºF)
Storage temperature	-20 ºC to +70 ºC (-4 ºF to +158 ºF)
Humidity	Less than 90% relative humidity (non condensing)
Certifications and Approvals	
Standards	

	EN 60950-1
	UL 60950-1
	UL 60950-22
	CAN/CSA-C22.2 NO. 60950-1
	CAN/CSA-C22.2 N0. 60950-22
	EN 50130-4:1995 + A1:1998 + A2:2003
	FCC Part15 Subpart B, Class B
	EMC directive 2004/108/EC
	EN 55022 class B
	EN 61000-3-2 :2006
	EN 61000-3-3 : 1995+A1 :2001+A2 :2005
	EN 55024
	VCCI J55022 V2 / V3
	AS/NZS CISPR 22 (equal to CISPR 22)
	ICES-003 Class B
	EN 50121-4:2006
	IEC 60825-1
Product certifications	CE, FCC, UL, cUL, C-tick, CB, VCCI
Ingress protection	IP66
Ordering Information	
NTC-265-PI HD 720p Day/Night Infrared IP Bullet Camera	NTC-265-PI