

# HD 720p Wireless IP Camera 200 Series

www.boschsecurity.com



**BOSCH**

Invented for life



Advantage Line

The Bosch NBC-265-W 720p wireless IP camera is a ready-to-use, complete network video surveillance system inside a compact 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 integrated wireless LAN supports the IEEE 802.11b/g standards. The camera uses H.264 compression technology to give clear images while reducing bandwidth and storage by up to 30%.

## Features

- ▶ Complete network video surveillance system
- ▶ HD 720p for sharp images
- ▶ Dual H.264 and M-JPEG streams simultaneously
- ▶ SD/SDHC card slot for edge recording
- ▶ IEEE 802.11b/g wireless operation

## 2 | HD 720p Wireless IP Camera 200 Series

### Technical specifications

Power	
Input voltage	+12 VDC
Power consumption	4.6 W (max)
Video	
Sensor type	¼-inch CMOS
Sensor pixels	1280 x 800
Sensitivity	0.3 lx
Video resolution	720p, 4CIF/D1, VGA, CIF, QVGA
Video compression	H.264 MP (Main Profile); H.264 BP+ (Baseline Profile Plus); M-JPEG
Max. frame rate	30 fps (M-JPEG frame rate can vary depending on system loading)
Lens	
Lens type	Varifocal 2.8 to 12 mm, manual iris, F1.4 to 360
Lens mount	CS mount
Connection	
Alarm input	+9 to 30 VDC
Relay out	24 VAC/VDC, 1 A
Audio	
Audio input	Built-in microphone
	Line in jack connector
Audio output	Line out jack connector
Audio communication	Two-way, full duplex
Audio compression	G.711, L16 (live and recording)
Local Storage	
Memory card slot	Supports up to 32 GB SD/SDHC card (An SD card of Class 4 or higher is recommended for HD recording)
Recording	Continuous recording, ring recording, alarm/events/schedule recording
Software Control	
Unit configuration	Via web browser or PC surveillance software
Network	
Protocols	HTTP, HTTPS, SSL, TCP, UDP, ICMP, RTSP, RTP, Telnet, IGMPv2/v3, SMTP, SNMP, FTP, DHCP client, ARP, DNS, DDNS, NTP, SNMP, UPnP, 802.1X, iSCSI
Ethernet	10/100 Base-T, auto-sensing, half/full duplex, RJ45
Wireless	IEEE 802.11b/g
Wireless security	WPA-PSK(TKIP), WPA2-PSK(AES)
Mechanical	
Dimensions with lens (H x W x D)	55 x 72 x 178 mm (2.17 x 2.83 x 7.00 in.)
Weight (with lens)	349 g (0.77 lb) approx.
Mounting	¼-inch mounting socket on top and bottom
Environmental	
Operating temperature Camera	0 °C to +45 °C (+32 °F to +113 °F)
Operating temperature Power Supply	0 °C to +40 °C (+32 °F to +104 °F)

Storage temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Humidity	10% to 80% relative humidity (non condensing)
Certifications and approvals	
Region	Certification
Europe	CE
Safety	EU: EN 60950-1: 2006, Reference IEC 60950-1:2005 US: UL 60950-1: 1st edition dated October 31, 2007 Canada: CAN/CSA-C22.2 NO. 60950-1-03
EMC	EN 50130-4:1995 + A1:1998 + A2:2003 FCC Part15 Subpart B, Class B EMC directive 2004/108/EC EN 55022/24 EN 61000-3-2 :2006 EN 61000-3-3 : 1995+A1 :2001+A2 :2005 EN 62311: 2008 EN 300 328 EN 301 489-1-17 SRRC China FCC Part 15 Subpart C ICES-003 Class B EN 50121-4:2006
Product Certifications	CE, FCC, UL, cUL, CB, SRRC
Power supply	CE, UL, cUL, PSE, CCC
Ordering information	
NBC-265-W 720p Wireless IP Camera	NBC-265-W
LTC 9348/00 Series Indoor Dome Housings	LTC9348/00

### Represented by:

**Americas:**  
Bosch Security Systems, Inc.  
130 Perinton Parkway  
Fairport, New York, 14450, USA  
Phone: +1 800 289 0096  
Fax: +1 585 223 9180  
security.sales@us.bosch.com  
www.boschsecurity.us

**Europe, Middle East, Africa:**  
Bosch Security Systems B.V.  
P.O. Box 80002  
5617 BA Eindhoven, The Netherlands  
Phone: +31 40 2577 284  
Fax: +31 40 2577 330  
emea.securitysystems@bosch.com  
www.boschsecurity.com

**Asia-Pacific:**  
Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia

**China:**  
Bosch (Shanghai) Security Systems Ltd.  
201 Building, No. 333 Fuquan Road  
North IBP  
Changning District, Shanghai  
200335 China  
Phone +86 21 22181111  
Fax: +86 21 22182398  
www.boschsecurity.com.cn

**America Latina:**  
Robert Bosch Ltda Security Systems Division  
Via Anhanguera, Km 98  
CEP 13065-900  
Campinas, Sao Paulo, Brazil  
Phone: +55 19 2103 2860  
Fax: +55 19 2103 2862  
al.securitysystems@bosch.com  
www.boschsecurity.com