

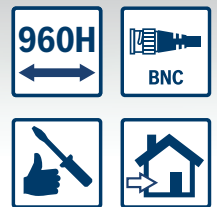
AN micro 1000

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BOSCH

Invented for life



Advantage Line

This microbox camera is a ready-to-use, analog video surveillance camera for indoor use. The high performance 960H 1/4-inch CCD sensor provides a resolution of 720TVL.

This compact and stylish camera is an ideal solution for homes, small office and retail businesses by offering a cost-effective solution for a broad range of applications. The camera is easy to install and has a handy menu system where functions such as privacy and motion detection zones can be set.

Features

- ▶ Ultra high resolution 960H sensor
- ▶ Aesthetic microbox housing
- ▶ Easy installation
- ▶ Digital noise reduction
- ▶ Eight programmable privacy zones

Technical specifications

Technical specifications	
Image Sensor	960H, 1/4" CCD, sensor resolution 720TVL
System	PAL or NTSC
Total pixels (H x V)	1020 x 596 (PAL) 1020 x 508 (NTSC)
Effective pixels (H x V)	976 x 582 (PAL) 976 x 494 (NTSC)
Video Output	Composite: 1 Vpp, 75 Ohm
Sync. System	Internal sync.
S/N Ratio (sharpness, AGC off)	50 dB min.
Sensitivity (6500K, F2.8, 30IRE)	0.01 lx
Manual shutter	1/50 – 1/10,000 (PAL) 1/60 – 1/10,000 (NTSC)
Digital Noise Reduction	2DNR
White Balance	ATW (1800 – 10500K), Push, User1, User2, Anti CR, Manual, Push lock
Light compensation	OFF/BLC/HLC
Dynamic Range	On, Off
AGC	On, Off
Electronic Day/Night	Auto, Color, B/W
Motion detection	On, Off (4 programmable zones)
Privacy	On, Off (8 programmable zones, 4 with motion area on)
Mirror	On (horizontal), Off
OSD language	English, Japanese, German, French, Russian, Portuguese, Spanish, Simplified Chinese
Lens type	Fixed board lens 2.5 mm, F2.8
Lens view angle	85° (H), 64° (V)
Lens adjustment (2-axes)	60° tilt, 360° pan
Weight	96 g (0.21 lb)
Dimensions (L x W x H)	109 x 65 x 47 mm (4.29 x 2.56 x 1.85 in)
Supply Voltage	12 VDC
Power consumption	1.2 W max. / 0.1 A
Operating Temperature	-20 °C to +45 °C (-4 °F to +113 °F)
Operating Humidity	20% to 90% RH
Storage Temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Storage Humidity	20% to 90% RH

Certifications and approvals

Region	Certification
Europe	CE
USA	UL
Standards	
	FCC Part 15 subpart B, Class B
	UL 60950-1, 2nd Edition
	CAN/CSA-C22.2 No. 60950-1-07, 2nd Edition

	EN 55024
	VCCI J55022 V2/V3
	ICES-003 Class B
	AS/NZS CISPR 22(equal to CISPR 22)
	EN 55022, Class B
	EN 50130-4
	LVD 2006/95/EC
	EN 60950-1
	IEC 60950-1

Ordering information

AN micro 1000 (PAL)	VPC-1055-F210
AN micro 1000 (NTSC)	VPC-1055-F220

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
latam.boschsecurity@bosch.com
www.boschsecurity.com