

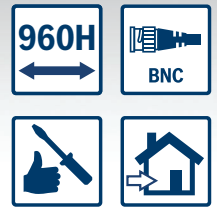
# AN micro 1000

www.boschsecurity.com



**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

## 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

	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