

FLEXIDOME micro 1000

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Advantage Line

This microdome 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. The camera is an ideal solution for demanding scene conditions. The flexible, compact design allows the camera to be used in a variety 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
- ▶ Discreet microdome 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)	55 dB min.
Sensitivity (6500K, F2.8, 30IRE)	0.43 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	125 g (0.28 lb)
Dimensions (ØxH)	105 mm x 56 mm
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

Standards	
	FCC Part 15 subpart B, Class B
	UL 60950-1, 2nd Edition
	CAN/CSA-C22.2 No. 60950-1-07, 2nd Edition
	EN 55022, Class B
	EN 50130-4

	LVD 2006/95/EC
	EN 60950-1
	IEC 60950-1
Ordering information	
960H microdome, PAL	VUC-1055-F211
960H microdome, NTSC	VUC-1055-F221

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