

# AN bullet 2000

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Advantage Line

These outdoor IR bullet cameras are stylish surveillance cameras that offer excellent resolution in variable lighting conditions. The high performance 960H 1/3-inch CCD sensor provides a resolution of 720TVL. The water resistant (IP66 rated) and vandal resistant (IK08 rated) housing ensures reliable video surveillance in a variety of indoor and outdoor applications. The camera is available with a 3.6 mm fixed lens. The integrated infrared LEDs provide up to 15 m (50 ft) of night vision.

## Features

- ▶ Ultra high resolution 960H (1/3") sensor
- ▶ Digitally Extended Dynamic Range
- ▶ Digital noise reduction
- ▶ Integrated IR LEDs for 15 m of night vision
- ▶ Vandal and water resistant enclosure

## Technical specifications

Technical specifications	
Image Sensor	960H, 1/3" 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)
Lens type	Fixed lens built-in
Focal length	3.6 mm
Lens aperture	F2.0
Day/Night switching	True Day/Night mechanical filter
Video Output	Composite: 1 Vpp, 75 Ohm
Supply Voltage	12 VDC
Power Consumption	370 mA (12 VDC) max.
Sync. System	Internal sync.
S/N Ratio (AGC off)	50 dB min.
Sensitivity	B/W (with IR) 0.0 lx
Electronic shutter	1/50 – 1/10,000 (PAL) 1/60 – 1/10,000 (NTSC)
IR illumination	IR LEDs, 850 nm
IR range	Up to 15 m (50 ft)
IR angle	44° / 44° (H/V)
Mounting	Cable-managed mounting bracket included
Dimensions (Ø x L)	59 x 85 mm (2.32 x 3.34 in)
Weight (including bracket)	0.54 kg (1.19 lb)
Housing	Casted / machined aluminum
Color	Camera / bracket: Black RAL9017 Sunshield: Silver grey RAL9006
Water/dust protection	IP66
Impact resistance	IK08
Operating Temperature	-30 °C to +50 °C (-22 °F to +122 °F)
Storage Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Storage Humidity	20% to 90% RH
Certifications and approvals	
Region	Certification
Europe	CE
FCC	ANSI C 63.4:2003 FCC Part 15 Subpart B Class A
UL	UL 60065, 7th Edition, 2007-12-11 CAN/CSA-C22.2 No. 60065-03, 1st Edition, 2006-04 + A1:2006
EU	EN 55022:2006/A1:2007 EN 50130-4:1995/A2:2003 EN 61000-3-3:2008
LVD	LVD 2006/95/EC EN 60065:2002+A1+A2+A11+A12
IP	IP 66

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## Ordering information

AN bullet 2000	VTI-2075-F311
AN bullet 2000	VTI-2075-F321
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