

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

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| AN bullet 2000 | VTI-2075-F311 |
| AN bullet 2000 | VTI-2075-F321 |
| AN bullet 2000 | VTI-2075-F311C |