

Analog Cameras



To meet the demands from worldwide market, PLANET Technology is proud to deliver the new surveillance system products, the CAM-CM33 / CAM-IR138 and CAM-VP38. In order to fit to different security issues, PLANET provides various camera solutions for user to choice. The different combination of cameras with PLANET Digital Video Recorders or Internet Video Server can create a suitable security environment to protect you and your life.

CAM-DM33 provides the low cost solution for the most of the users who wants to create a simple surveillance environment. With small size, it can locate on different position and easily hide.

CAM-IR138 features zero-lux illumination. The 12 IR illuminators built around the lens bringing the clearest vision at night. Via taking the new LED technology, the built-in illuminators ensure high-quality monochrome images in total darkness as far as 15 meters. Plus, with the Aluminum rugged all-weather waterproof enclosure, the CAM-IR138 IR camera ensures reliable operation in any environment.

CAM-VP38 is suit to monitor the adverse circumstances like the metal factory. With its vandal-proof protection case, it can also prevent the artificially destroy. Vandal can resist up to 10 pounds and provide the best protection on this camera.

SPECIFICATION

| Product | Analog Cameras | | |
|----------------------------|---|----------------------------|-----------------------------|
| Model | CAM-DM33 | CAM-IR138 | CAM-VP38 |
| Type | Mini Dome | 15meter Infrared | Vandal-Proof Dome |
| Image Pick-up Device | SHARP 1/4" CCD | SHARP 1/3" COLOR CCD | SONY 1/3" Color CCD |
| Effective Picture Elements | NTSC: 510 x 492, PAL: 500 x 582 | | |
| Horizontal Resolution | 330 TVL 3 | 80TVL | 380TVL |
| Minimum Illumination | 0.2 LUX @ F2.0 | 0 LUX with built-in IR-LED | 0.1LUX @ F2.0 |
| S/N Ratio | More than 48 dB | | |
| Auto Electronic Shutter | NTSC: 1/60s~1/100,000s, PAL: 1/50s~1/110,000s | | |
| Gamma Characteristic | 0.45 | | |
| Lens Furnished | 3.6mm / F2.0 | 6.0 mm / F2.0 | 3.6mm / F2.0 |
| Gain Control | Automatically | | |
| White Balance | Automatically (2500K~9500K) | | |
| Synchronous System | Negative sync. Internal | | |
| Video Output | 1 Vp-p Composite Video / 75 Ohms | | |
| Power Supply | DC 12V / 800mA 12V DC / 1A 12V DC / 1A | | |
| Operating Temp. | -10°C to 50°C | -10°C to 50°C | -10°C to 50°C |
| Dimensions (ø x H) | 73 x 53 mm | 68 x 105 mm | 141 x 80 mm |
| Additional | - | Water Resistance: IP-66 | Vandal Resistant: 10 Pounds |

ORDERING INFORMATION

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|--------------|---------------------------------|
| CAM-DM33-NT | Mini Dome Camera (NTSC) |
| CAM-DM33-PA | Mini Dome Camera (PAL) |
| CAM-VP38-NT | Vandal-Proof Dome Camera (NTSC) |
| CAM-VP38-PA | Vandal-Proof Dome Camera (PAL) |
| CAM-IR138-NT | 15M Infrared Camera (NTSC) |
| CAM-IR138-PA | 15M Infrared Camera (PAL) |
| CAM-IR30-NT | 30M Infrared Camera (NTSC) |
| CAM-IR30-PA | 30M Infrared Camera (PAL) |