

Personal Robot

Real-time MPEG-4 Compression & Streaming

CAM-5100 IP Video Camera



Lens is not included

- 1/3" color CCD sensor
- MPEG-4 ASP compliant hardware compression
- CIF up to Full-D1 resolution
- Dual 10/100 Base-T Ethernet ports for WAN & LAN
- Streaming Video (Uni-Cast / Multi-Cast)
- Min. 0.15 Lux at F=1.2
- Backlight Compensation
- Auto Iris Control
- Auto White Balance
- Digital time code embedded
- Built-in motion detection

MPEG-4 gives Higher Resolution at Lower Data Rates

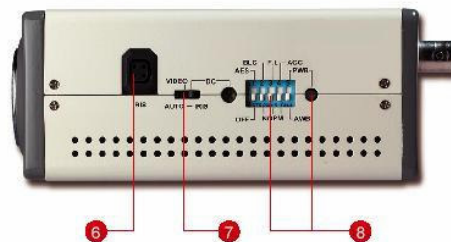
The CAM-5100 MPEG-4 IP Camera adopts MPEG-4 Advanced Simple Profile (ASP) compliant compression technology to produce a high image resolution of DVD quality. It utilizes the premium 1/3" CCD color sensor, and has a resolution of 480 TV lines. The real-time image transmission is 30 fps (720 x 480 pixels, NTSC) and 25 fps (720 x 576 pixels, PAL).

Advanced Network Technologies enables Real-Time Remote Surveillance

With the LAN and WAN ports built-in, the CAM-5100 applies QoS (Quality of Service, IEEE 802.1pQ) technology to fully utilize the network bandwidth. CAM-5100 supports automatic (or manual) frame rate control for concurrent video streams running at different network bandwidths. The CAM-5100 not only supports DDNS, but also has a built-in web server to enable authorized users to adjust the camera setting via a remote browser.

User Friendly Design

The CAM-5100 has adjustments for DC level, Video auto iris, back light compensation, auto white balance, auto gain control in order to accommodate most application conditions.



1. Composite video output
2. Digital input/output

3. DC 12 V power input
4. WAN port

5. LAN port
6. Auto IRIS

7. DC level
8. CCD setting



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All specifications are subject to change without notice.

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