



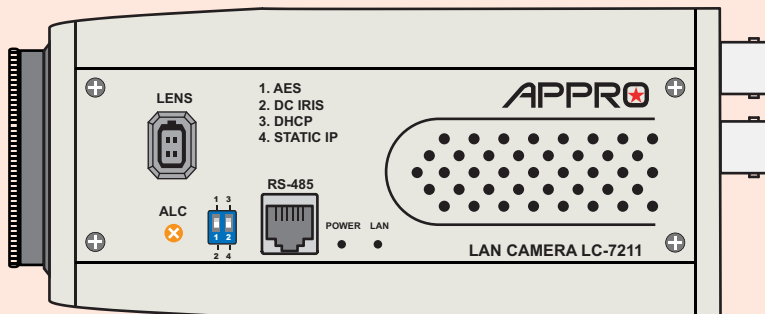
Wired Access Model: LC-7211



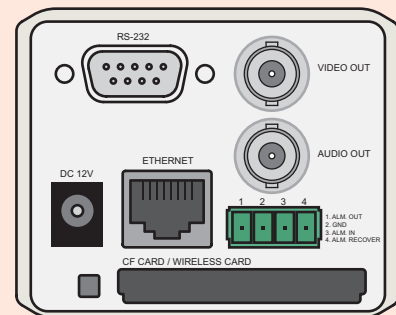
Lens not included

Wireless Access Model: LC-7221

LC-7211 and LC-7221 Side View



LC-7211 and LC-7221 Rear Panel



Features:

- An inbuilt Web Server and Network Interface.
- Simultaneously export both the analogs and the digital images.
- Motion detection.
- C- or CS-mount lens mount.
- Automatic white balance (AWB)
- Automatic gain control (AGC)
- Backlight Compensation (BLC)
- Image quality selectable at 5 different levels for recording.
- 3 different Resolution rates selectable for recording.
- Image brightness, contrast, saturation, and hue adjustable.
- Fast ethernet 10/100 Base-TX port.
- IEEE 802.11b wireless access.(LC-7221 only)
- Support TCP/IP, DHCP, HTTP, UDP, FTP, SMTP(for E-mail), SNTP, NetBIOS, ICMP, DDNS, DNS protocol.
- Provides 7 periods of time recording according to the programmed schedule.
- Event triggered remote image storage via E-mail or/and FTP
- Multi-level and multi-user secure management
- Capable of working with various known multiplexers and quad processors.
- Automatically check the time with the SNTP server via the Internet.
- An inbuilt microphone.
- Firmware update with CF card or RS-232.
- Water marking.

SPECIFICATIONS

Model number	LC-7211	LC-7221
CF socket	CF card as storage (option)	CF wireless modular
CCD sensor	1/3 inch interlaced CCD	
CCD resolution	NTSC: 768x494, PAL: 752x582	
Resolution (pixels)	NTSC: 720x480, PAL: 720x576	
Video Output	1.0 Vpp, 75 ohm, composite, negative	
Horizontal resolution	480 TV lines	
Exposure	BLC / AGC / AWB	
Electronic shutter	NTSC: 1/60 - 1/100,000 sec, PAL: 1/50 - 1/100,000 sec	
Sensitivity	1 lux @ F1.6	
Auto iris type	DC-iris	
Audio	Yes	
Compression	MJPEG	
Recording rate	Up to 30(25) frame/sec At 352x240 (352x288)*	
(Transmission Rate)	Up to 18(15) frame/sec At 720x480 (720x576)*	
Picture size	4 ~ 64 KB	
Video fine tune	Bright, BLC, Saturation, Hue	
Watermarker	Digital Signature	
Communication Port	RS-232 / RS-485	
Network Interface	10/100 Base-TX, RJ-45 Wired	802.11b Wireless Access
Network Protocol	TCP/IP, UDP, DHCP, HTTP, SMTP, SNTP, FTP	
Motion detection	Advanced MD (zone, position, sens)	
Alarm I/O	Event triggered remote image storage via E-mail and (FTP)	
Secure password /User name	Multi-level/ Multi-user	
Power input	12 V DC / 2A	
Operating environmental	Requires proper environmental housing for outdoor use	
Operating temperature	5 - 50 °C(41 - 122 °F)	
Regulation	FCC, CE	
Dimensions	70(H) x 57(W) x 135(D) mm	

Function of Client PC

System requirement	Windows
Browser	IE 5.x, 6.x
Camera setup	User name / IP / PROXY / Password / Time / Date / Motion / Alarm
Multi-camera link	4 camera
Viewer	1 / 4 / 9 / 16 SPILT
PT control	Support
Save file format	BMP / JPEG / AVI

* Depend on client PC performance

** Specifications are subject to change without notice.