



## MJCAS-212IR

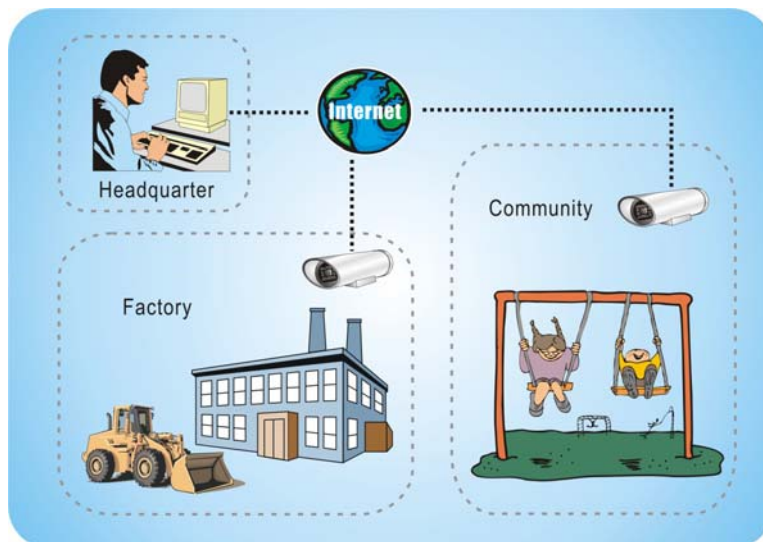
640 x 480 Pixel, MJPEG / 1/3" Sharp CCD,  
Infrared IP Camera (IR Distance 25m)

PheeNet MJCAS-212IR, IP Camera / Surveillance is an advanced MJPEG IP Camera, especially for Outdoor and night time use.

We use high quality 1/3" color Sharp CCD to provide clear and high-image quality pictures in the day time and at night. New technology LED used, which is longer LED life, it provides excellent performance in dark and the line of sight can up to 25meters. Because of IP66 degree water-proof protection, it also can be used in outdoor. BTW, in design, we especially use special metal board for lighting enhancement and heat conduction, and also safety protection for over current rejection.

Definitely, if you have demands in outdoor, especially at night, MJCAS-212IR, IP Camera / Surveillance is a good choice for you.

### APPLICATION



### Features

1. Color 1/3" CCD sensor
2. 25M IR distance
3. JPEG video compression
4. No focus shift under IR
5. Support static or dynamic IP
6. Remote surveillance via IE

7. Weather-proof IP66 outdoor construction

8. High-light & long life LED up to 20,000 hours

## Specification

Video Specification	
Resolution	640 x 480 , 352x288 , 320x240 , 176x144 pixel
Codec	JPEG, 3 levels
Electronics Shutter	NTSC:1/60 100,000 sec PAL:1/50 100,000 sec
Minimum Illumination	0.2 Lux, 0 Lux at IR on
Infrared Illumination	
IR LED	High-light LED x 8pcs
IR Wavelength	850 nm
IR Distance	25M
IR Status	Under 10 Lux by photo sensor auto control
Camera Specficiation	
Sensor	1/3" Sharp CCD image sensor
Lens	6mm Standard
Auto Gain Control	Built-in
Auto White Balance	2500 ~ 9500 K
Back Light Compensation	Auto
Video Output	Composite 1.0 Vp-p at 75 ohm
Hardware	
LAN	1x 10/100Base-TX RJ-45
Construction	Aluminum with sunshield IP66 weatherproof
Temperature	Operation:0 °C ~ 40 °C Storage:-20 °C ~ 70 °C
Humidity	20 ~ 95 % (Non - Condensing)
Power Supply	12VDC / 1.5A
Power Consumption	IR on: 280mA IR off: 100mA
Dimension	37 x 16 x 17 cm
Weight	1.2kg
Certificate	CE, FCC
Management	
Notification	Email, FTP, Popup message
IP Assignment	Static or Dynamic
IP Filtering	Yes
Networking Protocol	TCP/IP, HTTP, SMTP, FTP, NTP, DNS, DDNS, ARP and DHCP

PT Scanner Protocol	RS485 to connect PT scanner, Support Pelco P, Pelco D
Communication Protocol	PPPoE
SYNC System	Internal
Management Utility	Web-based 16-ch Software FTP

## **PheeNet Technology Corp.**

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