

Thank you for choosing this high quality camera. before attempting to connect or operate this product, please read these instructions completely the instruction carefully.

COLOR CCTV CAMERA OPERATING MANUAL

SPECIFICATION	
Pick up Element	1/3" Sony Color CCD image sensor
Number of Pixel	510(H)x492(V) <NTSC> / 500(H)x582(V) <PAL>
Resolution	420 TV lines
Min. Illumination	1Lux / F2.0
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
White Balance	Auto white balance
BLC	Auto detect
Load Impedance	75 Ω
Standard Board Lens	f3.6mm/F2.0
Lens Angle	92°
Power Source	DC12V± 10%
Current Consumption	125mA
Dimension (mm)	87φ x 81(H)
Weight	280g

WARNING:

TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD,
DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE

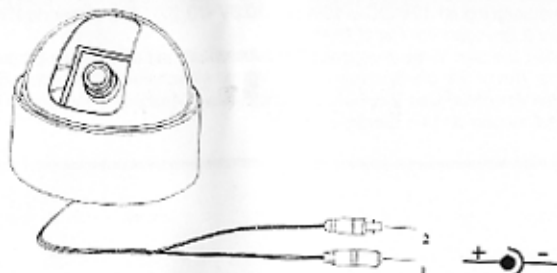
General

This is a color CCD video camera employs a 1/3" Sony CCD (charge coupled device) solid-state imaging device which provide extremely long life and high reliability. The camera provides more than 420TV lines resolution and different view angle of lenses are selectable. Microphone is also designed for this 24 hours standby surveillance camera.

Features

- 420 TV lines of horizontal resolution and high quality picture.
- Built in Auto Electronic Shutter.
- Minimum illumination of 1Lux / F2.0 .
- Signal-to-noise ratio of 48dB.

Major operating controls and functions



582-V1.1

- DC12V Input Terminal : For connected to power supply.
- Video Output Connector (VIDEO OUT) : For connected to video terminal.

Connections

- Connect to the power cord:
This is to connect camera to a 12V DC regulated power supply.
- Connect to video input:
This is to connect camera to 75Ω video terminal with standard 75 Ω coaxial cable

Standard Accessories

- Main Body * 1
- DC-BNC Connector * 1
- Instruction Manual * 1

CAUTION

- Please use correct power adaptor, DC12V (regulated), to operate this unit. The power tolerance of this unit is DC 12V ± 10% (DC10.8V~13.2V), over maximum DC13.2V power input will damage this unit.
 - Video output (BNC connector) of this unit can be only connected to monitor. Please check the wiring of video output before power on. If the power is offered through video output, the unit will be damaged.
1. 请使用正确电源供应器 (DC12V 稳压器), 此产品可使用电压范围为 DC 12V ± 10% (DC10.8V~13.2V), 超过 DC13.2V 会损坏此机器。
2. 此产品 "Video" BNC 接头直接接监视器, 在提供电源前, 请确认接線正確性。若电源自 "Video" BNC 接头输入会损坏此产品。
1. 本機に使用する電源装置は DC 12V ± 10% (DC10.8V~13.2V) の安定化電源をお使い下さい。13.2V 以上の電圧を加えると本装置が破損いたします。
2. 本装置の映像出力 (BNC 接続) は、電源を入れる前にモニターに接続されている事を確認して下さい。もし、電源が加わると破損する可能性があります。
1. Por favor use el correcto adaptador de energía eléctrica DC12V (regulado) para operar esta unidad. La tolerancia de energía de esta unidad es de DC12V± 10% (DC10.8V~13.2V). Sobrepasar el máximo de DC13.2V de la potencia de entrada dañara esta unidad.
2. La potencia de salida del video (Conector BNC) de esta unidad puede solo ser conectado al monitor. Por favor revise los cables del video antes de encenderlo. Si la energía es dada por la potencia de salida del video, la unidad se dañara.
1. Bitte schließen Sie das Gerät mit dem Netzgerät (DC12V) an. Die Toleranz der Stromversorgung ist 12V DC ± 10% (DC10.8V~13.2V). Abweichende Werte können zu Beschädigungen am Gerät führen.
2. Verbinden Sie den Video-Ausgang (BNC-Anschluß) mit dem Video-Eingang des Monitors. Bevor Sie die Spannungsversorgung einschalten, überprüfen Sie bitte den korrekten Anschluß des Video-Ausgangs. Falsche Anschlußbelegungen können zu Beschädigungen an den Geräten führen.