

CAM-85PIR

Specifications

Mode No.	CAM85PIR	CAM85PIRB
TV System	NTSC	NTSC
Image Sensor	1/3-inch CCD interline	1/3-inch CCD interline
Sync System	Internal	Internal
Mini Illumination	0.5 Lux	0.1 Lux
Resolution	420TVL	400TVL
Effective Pixels	510(H)x 492(V)	510(H)x 492(V)
Lens	3.7mm Pinhole	3.7mm Pinhole
Gain Control	AUTO	AUTO
S/N Ratio	>50Db	>45Db
Electronic Shutter	1/60-1/100,000 sec.	1/50-1/100,000 sec.
Auto Ins	A.E.S.	A.E.S.
Video out	Composite output I .OV p-p at 75 ohm	Composite output I .OV p-p at 75 ohm
Gamma Correction	0.45	0.45
Operation Temp.	-10°C TO 50t	-10°C TO 50t
Power Supply	DC12V±IV/150mA	DC12V±IV/150mA

1. Power supply

- (1) Use only with a 12V DC power supply
- (2) Be sure to connect each lead to the appropriate terminal. Wrong connection may cause malfunction and / or damage to the video camera.

2. Operating and storage locations

- (1) Do not attempt to aim the camera at the sun or other extremely bright objects that cause smear to appear irrespective of whether the camera is operating or not. This can damage the CCD (Charge Coupled Device).
- (2) Do not place the camera in the following locations.
 - Locations subjected to extremely high or low temperatures.
 - Locations subjected to high levels of humidity and dust.
 - Locations where there are large amounts of water vapor and steam.
 - Locations subjected to excessive vibrations.
- (3) When this camera is installed near the equipment like a wireless communication device which emits strong electromagnetic field, some irregularity such as noise on monitor Screen may happen.
- (4) When plugging the power cord to and electric outlet, be sure to leave enough space around the outlet for easy access to the outlet for later turning the power on and off.

3. Handling of the unit

- Do not allow the camera to be subjected to strong impacts or shocks. The camera could be damaged by improper handling or storage.
- Never attempt to disassemble or modify the camera.
- If an abnormality should happen to occur, immediately turn off the power and consult your dealer.