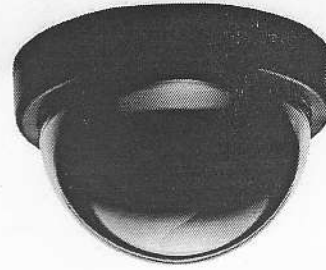


SPECIFICATIONS

Signal System	NTSC	PAL
Total/ Effective pixels	410K/380K	470K/440K
Pick-up Device	1/3 type interline super HAD CCD(SONY)	
Lens	Fixed Lens	
Lens Mount	Board	
Signal Process	Digital Signal Process	
Scanning System	2:1 interlace	
Sync. System	Internal	
Scanning Frequency	59.94Hz(VD)	50Hz(VD)
Resolution	550 TV lines(H)	
S/N Ratio	More than 48dB	
Standard Illuminance	2000Lux (3200 °K)	
Video Output	1.0Vpp composite(75Ω)	
Sensitivity	0.2Lux	
Day & night mode	Color/ BW	
Shutter Speed	1/60 - 1/100,000sec	1/50 - 1/100,000sec
Interface	1.25mm pitch 3pin(DC12V/ GND/ Video output)	
Power Source	DC10V ~ 14V	
Power Consumption	Less than 1.8Watts	
Operating Temperature	-10°C ~ 50°C (Humidity: 0%RH ~ 80%RH)	
Storage Temperature	-20°C ~ 60°C (Humidity: 0%RH ~ 85%RH)	
Dome Size(mm)	100(Ø)	
Weight	280g (With Cable)	

INSTRUCTION MANUAL

1/3" DSP COLOR DOME CAMERA



Caution

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE THE COVER(OR BACK). NO USER-SERVICEABLE PARTS INSIDE, REFER FOR SERVICE TO QUALIFIED SERVICE PERSONNEL.

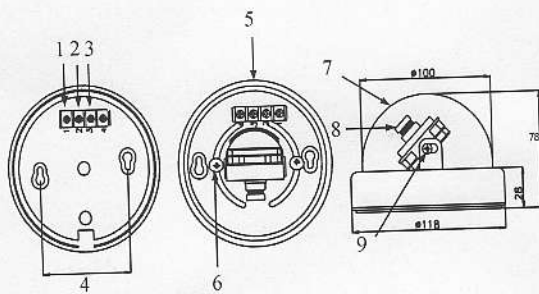


The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO WATER, OR WET LOCATIONS.

CONNECTORS AND CONTROLS



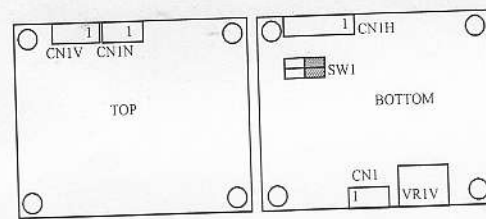
BOTTOM VIEW

TOP VIEW

SIDE VIEW

1. POWER IN
2. GND
3. VIDEO OUT
4. BASE FIXING HOLE
5. BASE
6. CAMERA HORIZONTAL ANGLE ADJUSTMENT SCREW
7. DOME COVER
8. LENS
9. CAMERA VERTICAL ANGLE ADJUSTMENT SCREW

INTERFACE



SW1: NIGHT: Controlled by COLOR/BW CTL DAY: Always Color

ELC: BLC OFF BLC ON

CN1	1	VIDEO	1Vp-p Composite Video Output
	2	GND	
	3	DC12V	Camera Power Input
	4	COLOR/BW CTL	3.3V Level Operation, High:B/W, Low:Color
	5	GND	
	6	VIDEO	Monitoring Video Output
CN1V	1	CTL+/N.C	NOT USED
	2	CTL-/12V	
	3	DRIVE+/SIGNAL	
	4	DRIVE-/GND	
CN1N	1	OUT+/IN-	NOT USED
	2	OUT-/IN+	
CN1H	-	-	NOT USED
VR1V	-	DC IRIS VOLUME	NOT USED

■ : OPTION