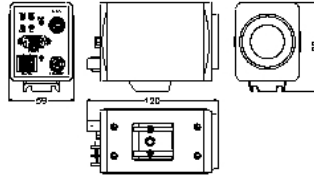




**Mintron™ 64G2DH – 220x ZOOM CAMERA**  
1/3" High Resolution Color, Starlight, CCTV Zoom Camera

**Features**



- 1/4" Panasonic Extra View Color CCD and Mintron 20MIPS DSP
- 480 TV Lines (580 TV line equivalent with Adaptive Edge Enhancement)
- 1.5 Lux at F1.2 - 0.02 Lux at 64X frame integration at F1.2
- On Screen Display, push-button controls.
- 22X optical zoom and 10X digital zoom (220X total zoom)

**Description** - A high resolution, long body, color CCTV zoom camera, featuring 22X optical and 10X digital zoom (220X total zoom) and "On Screen Display" controls. The camera can be controlled directly from the DVR via a GV/IO connected to the RS232 port on the camera or by using the controls on the back of the camera. Frame integration allows the light sensitivity to be turned up to provide a minimum illumination range of from 1.5Lux down to 0.02Lux, in color.

**Recommended Use** - Indoors or outdoors (requires housing), where color video is required at very low illumination levels. OSD makes auto-iris and zoom control more flexible.

<b>Mintron™ 64G2DHN SPECIFICATIONS</b>	
TV System	NTSC
Picture Element	811(H) X 508(V)
Scanning System	525 lines, 60 fields/sec
Sync System	Internal / VD-Lock
Min. Illumination:	Typical: 1.5 Lux of F1.2 Star Light Mode: 0.02Lux of F1.2
Resolution	480 TVL / 580 TVL ( Enhanced)
S/N Ratio	52dB ( MIN ) / 60dB ( TYP ) (AGC OFF)
Auto Iris	A.E.S. / Manu: 8 Step
Lens	Canon 22X optical ZOOM LENS .F1.6~3.8,f=4~88mm
A.E.S.	1/60~1/100,000 sec.
Zoom	220X (22X Optical 10X Digital)
Focus	Auto / Manual
Position	64 Position (Zoom. Focus)
Video Output	1.0V p-p composite video at 75 ohm
Gamma Correction	0.45
Gain Control	AGC (18dB max)
White Balance	ATW ( 3200---10000 °K ) / AWB (Auto White Balance) / FIX( 3200 °K )
B.L.C. Function	Super BLC,48 zone BLC
Image Negative	Select by OSD Menu
Cross Line	On/Off Select by OSD Menu
Freeze Function	Alarm In Trigger Or Select By OSD
Control Function	Dry Switch, RS-232C(Drive Option), OSD Control
Temperature	-10°C TO 50°C
Humidity	within 85%RH
Power Source	DC 12V±1V / 3.6W (Max)



Camera zoomed in 500 meters

