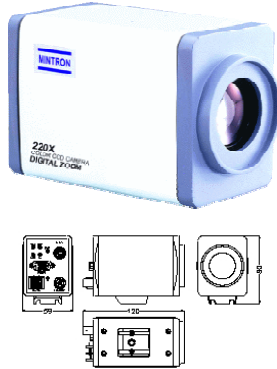




## Mintron™ 64G2DH

1/4" 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. 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.

Mintron™ 64G2DHN & 64G2DHP SPECIFICATIONS		
MODEL	64G2DHN	64G2DHP
TV System	NTSC	PAL
Picture Element	811(H) X 508(V)	795(H) X 596(V)
Scanning System	525 lines, 60 fields/sec	625 lines, 50 fields/sec
Sync System	Internal / VD-Lock	
Minimum 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	1/50~1/100,000 sec.
Lens	Canon 22X optical ZOOM LENS ,F1.6~3.8,f=4~88mm	
A.E.S.	1/60~1/100,000 sec.	1/50~1/100,000 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 / AWC / FIX	
White Balance Range	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	
Operation Temperature	-10°C TO 50°C	
Operation Humidity	within 85%RH	
Power Source	DC 12V±1V / 3.6W (Max)	

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