



1/4" SONY CCD Image Sensor
 480 Line Resolution
 0 LUX with 84 IR Leds
 External Housing with Brackets
 Infrared LEDs, Switched on/off by cell.
 Pelco-D Compatible

CHZ45IR-24V - 1/4" SONY Super HAD Exview CCD 480TVL 0 LUX 84 High Intensity LEDs "

Image Sensor:	1/4" SONY Color CCD Image Sensor
Picture elements:	EIA/NTSC: 768 H x 494V - CCIR/PAL: 752 H x 582 V
Horizontal Sync. frequency:	EIA/NTSC: 15.734 KHZ - CCIR/PAL: 15.625 KHZ
Vertical frequency:	EIA/NTSC: 60 HZ - CCIR/PAL: 50 HZ
Clock frequency:	EIA/NTSC: 19.0699 MHZ - CCIR/PAL: 18.9375 MHZ
Horizontal Resolution:	520 Lines
Scanning System:	2:1 Interlace
Illumination:	0 Lux with 84 IR LEDs at 30M
Signal to Noise Ratio:	50dB
Electronic shutter:	NTSC 1/50~1/100,000 sec.
Gamma:	0.45
Lens :	22X Optical Zoom Auto Focus Day & Night f-3.9mm~85.8mm, F1.6~3.7
Min. Working Distance:	10mm(Wide end) ; 1000mm(TELE end)
Video output:	1Vp-p , 75 Ohms
Control Interface :	Pelco-D Compatible RS485 2400BPS
Power supply:	AC24V
Housing:	with Heater Blower
Storage Temperature:	-30°C ~ 60°C
Operation Temperature:	-10°C ~ 45°C

