

Preliminary Specification VTC-C960WS

750 TVL 1/3" High Density
Double Scan Sony CCD (960H)



(Lens not included)



This Super Compact yet Powerfully featured 750TVL Color Camera has been designed for ease of use in small spaces such as flush mount ceiling domes and inside of ATMs. It's just shy of 2.5 inches in length (without lens) and has an OSD On Screen Display for feature programming up the coax, True Day Night ICR and Dual Voltage Operation 12VDC/24VAC.

Our second Generation version of what has been dubbed "The Casino Cam", the VTC-C960WS was designed Specifically to meet the challenging lighting and specialized demands of the casino environment. It features the most advanced Sony Effio V WDR Processor and it is able to retrofit into a DF5 ceiling dome.

It also has an optional up-the-coax remote OSD control for ease of programming during installation!

FEATURES

- 1/3" High density double scan Sony CCD (960H)
- 750TVL High Resolution
- Small scale design to fit in 5" dome enclosures including the Pelco DF5
- 0.001 Lux (Sens-up Off)
- True Day/Night by ICR - Infrared Cut Removal
- Wide Dynamic Range (WDR)
- XD-DNR (2D+3D DNR) - Three Dimensional Motion Adaptive Noise Reduction
- Privacy Mask function with up to 15 programmable areas
- Built-in Motion Detection
- 12x Digital Zoom
- Horizontal & Vertical Flip
- On Screen Display Menu w/ Optional Remote (VT-UTCC)
- 24VAC/12VDC Dual Voltage Operation



Designed to fit in small spaces including ceiling domes and inside of ATMs.



Rear of Camera



Optional VT-UTCC Remote Control

Detailed Specifications	
Image Device	1/3" High density double scan Sony CCD (960H)
Resolution	750TV Lines
Effective Pixels	976(H) x 494(V)
Minimum Illumination	0.001 Lux (Sens-up Off)
Lens mount	CS mount
Day/Night	True Day/Night by ICR
WDR	True WDR
Noise Reduction	XD-DNR (2D+3D DNR)
Motion Detection	24x16 Grid
Privacy Mask	Up to 15 programmable mask areas
White Balance	ATW / PUSH / USER1 / USER2 / MANUAL / PUSH LOCK
Auto Iris Control	DC drive iris control. Level control is fixed internally.
Light Compensation	HLC/BLC
FLIP	Off, H, V, H/V Flip
Synchronization	Internal
S/N Ratio	52dB with AGC OFF at 50 IRE
TV system	NTSC
Scan Frequency	59.94Hz(V), 15.734Khz(H) 2:1 Interlace
Flicker reduction	Yes
OSD Language	English, Spanish, Portuguese, German, French, Russian, Chinese
OSD Functions	DIS, Digital Zoom, Defective Pixel Compensation, Motion detection, Flickerless, Defog, LSC, ANTI-CR, Scene preset select
Video Output	VBS 1Vpp±10%, 75Ω
Electronic Iris	1/63~1/100,000sec
Power Source	12VDC / 24VAC
Power Consumption	250mA
Operating condition	14°F~122°F (-10°C~50°C) @ 85%RH
Dimensions (W x H x D)	1.89" x 2.09" x 2.89" (48 x 53 x 73.5mm)
Weight	5.43 Oz. (154g)

