

Affordable High Resolution Brick Camera with Easy OSD Setup

560 DAY TV LINE **580** NIGHT TV LINE

0.4 DAY LUX **0.03** NIGHT LUX

OSD
ON SCREEN DISPLAY

DUAL POWER



Lens not included

- SUPER HAD LOW LIGHT SENSITIVE
- RAZOR SHARP 560 TV LINE HIGH RESOLUTION IN COLOR
- 12VDC OR 24VAC AUTO DETECT
- O.S.D CAMERA SETUP

CO 564OSD Sony Super HAD / D&N / 560 TVL / OSD Control / 12VDC/24VAC

CO 562OSD Sony Super HAD / D&N / 560 TVL / OSD Control / 12VDC

OSD CAMERA SETUP

CO 560OSD Series have a small program built-in to the camera to help users to setup the camera function with ease. No more reading a manual and tipping dip-switches to configure the camera.

The CO 560OSD is one of top quality and affordable CCTV camera. The CO 560OSD has crystal clear high resolution of 560 TV lines at an impressive 0.03 lux rating with help from its Day & Night function. With a dual power option that will automatically detect either a 12VDC or a 24VAC power source, the CO 560OSD makes installation a breeze. The internal line-lock sync system ensures that multi-camera installs will have a sharp picture. Use this camera to view and protect high value objects.

- 1/3" Sony Super HAD Color CCD sensor with NEXT Process Chip
- Day and Night Function
- High Resolution : 560 TV Line (Color)
- Low Light Sensitive
0.4 (Color) / 0.03 Lux (B&W)
- Auto detects DC 12V or AC 24V (CO 564OSD)
DC 12V Only (CO 562OSD)
- Auto Tracing White Balance (ATW) / Back Light Compensation (BLC) / Auto Gain Control (AGC) / Flickerless Mode (FLON)
- DC, Video iris control or Electronic Shutter Control (ESC)
- C or CS mount for lens (c-mount adapter included)

CO 560OSD Series	
Image Pick-up Device	1/3" Sony Super HAD CCD with NEXT Process Chip
Picture elements	811(H) x 508(V) 410K pixels
Effective picture elements	768(H) x 494(V) 380K pixels
Scanning Area	3.65(H) x 2.74(V) mm
Scanning System	2:1 Interlace (NTSC Standard) 525 Lines / 60 Fields / 30 Frames
Resolution	560 (Color) TV Lines Horizontally
Minimum Illumination	0.4 Lux at F1.2 (Color) 0.03 Lux at F1.2 (B&W)
SYNC. System	Internal only
Video Output	1.0 Vp-p NTSC Comp
O.S.D	Built-in
Electronic Iris	1/60 ~ 1/100,000 sec.
BLC	Built-in ON/OFF Selectable
Iris Mode	Selectable S/W ESC / Video Drive / DC Iris Mode
Lens	C/CS Mount Changeable
AGC	ON / OFF Selectable
Flickerless	ON / OFF Selectable
White Balance	ATW / AWC / Manual / Fixed (2,100°K ! 10,800°K)
Gamma	r=0.45
S/N Ratio	More than 48dB (AGC OFF)
Ambient Temp.	14°F ~ 122°F
Power Source	CO 564OSD : DC 12V ±10% or AC 24V (Dual Power) CO 562OSD : DC 12V ±10%
Power Consumption	1.8W
Input Current	300mA
Dimension	2.0"(W) x 2.25"(H) x 4.5"(L) (Without Lens)
Accessory	Auto Iris Plug Connector, User Manual, L-Wrench