



ZDC-3000

-1/3" Sony Double-Density Interline Color CCD

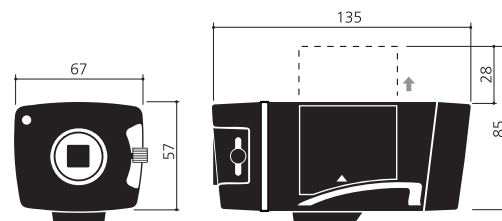
-600 TVL, 3DNR, WDR function



Features

- Day & Night functionality with ICR
- Min. Illumination: 0.4Lux(F1.2, 50IRE, Sens-up Off)
- Built-in DNR(Digital Noise Reduction, 2D+3D) function
- OSD menu function
- C/CS Mount Lens with Back Focus Control Lever
- Privacy Mask function (Polygonal method, 4points)
- Auto/ Manual Iris lens selectable in OSD menu
- Power: AC24V/DC12V or DC 12V

Dimensions (unit:mm)



Specifications

ITEM	ZDC-3000
Image Sensor	1/3" Interline transfer type Color CCD (Sony)
Effective Pixels	NTSC: 768H x 494V (380K Pixels) / PAL: 752H x 582V (440K Pixels)
Scanning System	NTSC: 525 Lines 2:1 Interlace / PAL: 625 Lines 2:1 Interlace
Scanning Frequency	NTSC: 15.734KHz(H), 59.94Hz(V) / PAL: 15.625KHz(H), 50Hz(V)
High Speed Shutter	NTSC: 1/60~1/10,000 sec / PAL: 1/50~1/10,000 sec
Resolution	600TVL(Color), 640TVL(B/W)
Sens-Up	x2 ~ x256
S/N Ratio	More than 52dB (AGC Off)
Sync. System	Internal
White Balance	ATW1/ATW2/AWC/Manual (ATW:2,500~9,500K, ATW2:1,800~10,500K)
OSD	Built-in
DNR	User, High, Middle, Low, Off selectable
Min. Illumination	Color: 0.4Lux(Sens Off) / 0.001Lux(Sens x256), B/W: 0.04Lux(Sens Off) / 0.0001Lux(Sens x256) @F1.2, 50IRE
Day&Night Functionality	ICR type on AUTO(scene) / EXT(photocell)
Lens	DC/ VIDEO Auto Iris Lens, Manual Lens
Lens Mount	C/CS Mount
Video Output	VBS 1.0Vp-p (75Ω Load)
Power Supply(*)	AC24V/DC12V±10%, DC12V±10%
Power Consumption	Max.: 250mA/DC12V, 7.2VA/AC24V/DC12V
Operating Temp.	-10°C ~ 50°C
Operational Humidity	Max. 90% RH
Dimension	67mm(W) x 57mm(H) x 135mm(L)

(*) Must use regulated & specified power supply.