

KPC-E23

Ultra-Resolution Square type Camera for surveillance system



KPC-E23UP1



KPC-E23UP3



KPC-E23UP4

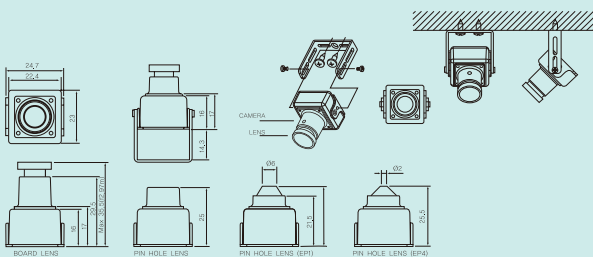


• Features

- 1/3" 960H SONY Super HAD CCD II
- Ultra-High Resolution of 700 TVL
- Min. Illustration of 0.15 Lux
- Digital Day & Night
- 2DNR, ATR (Adaptive Tone-curve Reproduction / Digital WDR)
- BLC / Privacy Masking / Motion Detection
- Multi-Language OSD
- Extream Clear Cutting Edge Picture
- Fixed IRIS Board, Pinhole Lens
- Ultra Compact Size of 23 x 22 (mm)

• Dimensions

(Unit : mm)



• Specifications

Model Name	KPC-E23
Image Device	1/3" 960H SONY Super HAD CCD II
Scanning System	2 : 1 Interlace
Scanning Frequency	NTSC : 15.734 KHz(H), 59.94 Hz(V) / PAL : 15.625 KHz(H), 50 Hz(V)
H.Resolution	700 TVL
Total Pixels	NTSC : 1020(H) x 508(V) / PAL : 1020(H) x 596(V)
Effective Pixels	NTSC : 976(H) x 494(V) / PAL : 976(H) x 582(V)
S/N Ratio	More than 50dB (AGC OFF)
Min.Illumination	0.15 Lux
Sync. System	Internal
Gamma	$\gamma = 0.45$
Video Output	1.0 Vp-p Composite (75 Ω)
Lens	Board, Pinhole Lens
Electronic Shutter	NTSC : 1/60 ~ 100,000 sec / PAL : 1/50 ~ 100,000 sec
BLC	OFF / BLC / HLC
White Balance	ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH-LOCK
2DNR	OFF / ON (Level adjustable)
ATR	OFF / ON (Level adjustable)
Function	MIRROR / BRIGHTNESS / CONTRAST / SHARPNESS / HUE / GAIN
Motion Detection	4 Zones
Privacy Masking	4 Zones
Language	ENGLISH / JAPANESE / GERMAN / FRENCH / RUSSIAN / PORTUGUESE / SPANISH / CHINESE
Day & Night	Digital Day & Night
OSD	Built in (Inner Key / Joystick)
Operating Temperature	14°F~112°F (-10°C~+50°C)
Storage Temperature	-4°F~140°F (-20°C~+60°C)
Humidity	Less than 80%
Power Consumption	DC 12V ($\pm 10\%$) Max 70mA
Dimension (mm)	23(W) x 22(H)