

MICRO COMPACT B/W CCD CAMERA

KPC-S400 SERIES (1/3" SONY Super HAD CCD)



KPC-S400B
(0.05LUX/F2.0)



KPC-S400V
(f4~8mm)



KPC-S400P
(0.1LUX/F3.5)



KPC-S400P3
(0.05LUX/F2.0)



KPC-S400P1
(0.05LUX/F2.0)



KPC-S400P4
(0.05LUX/F2.0)

SPECIFICATIONS

| MODEL | KPC-S400 |
|-----------------------|--|
| | EIA |
| Image Device | Sony 1/3" Super HAD CCD |
| Signal System | 60Hz |
| Effective Pixels | 510(H) x 492(V) |
| Scanning System | 2:1 Interlace |
| Sync. System | Internal |
| H. Resolution | More than 420 TV Lines |
| Sensitivity | 0.05 Lux / F 2.0 |
| S/N Ratio | More than 50dB |
| Gamma Correction | $\gamma=0.45$ |
| Video Output | Composite 1 [vp-p] 75(Ω) unbalanced |
| Electronic Shutter | 1/60 ~ 1/100,000sec Auto |
| Current Consumption | 100mA or less |
| Power Supply | DC12V ($\pm 10\%$) |
| Operating Temperature | -10°C ~ +50°C |
| Storage Temperature | -30°C ~ +60°C |
| Dimensions | 30(H) x 30(V) x 28.5(D)mm (f3.6mm board lens) |
| Weight | 48g incl. Bracket |
| Lens | f3.7mm (Stand) - 90°C (Diagonal) f3.6mm (Stand) - 92°C (Diagonal) |
| Connection | 4pin w / 200mm Cable |
| Lens Options | Board lens: f2.45/2.97/3.6/4.3/6.0/8.0/12(mm) Pinhole lens: f3.4(117°)/3.7(90°)/5.0(70°)mm-F3.5 Low LUX lens: f3.7(90°)-F2.0, f4.3(78°)-F2.0 Varifocal Lenses : f4~8mm / f2.6~5.6mm |

* ALL SPECS ARE SAME EXCEPT LENS TYPE

WIRING DIAGRAM

