

# KPC-WDR470CAV10

## Vandal Proof Wide Dynamic Range Dome Camera

- ✓ 1/3" Sony Double Denisty CCD
- ✓ 480 TV Lines
- ✓ 2.8~11mm Varifocal Lens
- ✓ Digital Slow Shutter
- ✓ Mechanical Day & Night
- ✓ Dual Voltage
- ✓ 0.004 Lux (with AGC Off, DSS 40x)



Signal Format	NTSC
Image Sensor	1/3" Sony Vertical Double Density CCD
Scanning System	2:1 Interlaced
Horizontal Resolution	480 TV Lines
S/N Ratio	More than 50dB (AGC, DSS Off)
Minimum Illumination	Color: 0.004 Lux, B&W: 0.0001 Lux / AGC TYP, DSS 40x
Electronic Shutter	1/60~1/100,000 Sec
BLC	Off/On (Level Adjustment, Area Selection)
WDR	Off/On (Level Adjustment)
AGC	Min/TYP/Max
Gamma	r=0.45 / 1 / Active Mode 1 / Active Mode 2
Day & Night	Off / On (Video, CDS Sensor), IR Remove
White Balance	ATW / Push Lock / User (R Gain, B Gain)
Digital Slow Shutter	Off / On (2x, 4x, 6x, 8x, 10x, 20x, 40x, 80x, 160x Field)
Manual Shutter	8 Steps (1/60, 1/100, 1/250, 1/500, 1/1k, 1/2k, 1/4k, 1/10k)
Image Effect	B&W, Nega/Posi, H/V Mirror, Sharpness, Freeze
Color Adjustment	R-Y Gain, B-Y Gain, R-Y Hue, B-Y Hue
Motion Detection	Off / On ( Level Control, Area Setting)
Baud Rate	2400 / 4800 / 9600 / 19200 bps
Character Generator	10 Alphanumeric Character
Flickerless	Off / On (WDR On)
Privacy Zone	8 Point
Sync System	Internal
Power Supply	DC 12V ±10% / AC 24V ±10%
Lens	2.8~11mm Varifocal Auto Iris
Operating Temperature	-10°~+50°C
Storage Temperature	-20~+60°C

\*Above specifications and design subject to change without notification.