



**KEY BENEFITS**

- 1/3" Panasonic Megapixel CMOS Sensor
- DSP Eyenix EN773A
- 1080p (1920 x 1080)
- 3D-DNR - Digital Wide Dynamic Range
- Digital De-Fog
- Intuitive OSD Menu
- Dual Output:  
1080P SDI  
Analog (for test monitor)

**MODEL : EX-HD78V**

**SPECIFICATIONS**

**Industrial Surveillance**



Vandal Resistant,  
Weatherproof  
Metal sun shield

IR Cut Filter, 42IR, No Glare

Tamperproof lens adjustment system

- Improved heavy gauge cable harness
- Heavy tamperproof bracket
- IR cut filter
- No glare, focus shift prevention
- Tamperproof lens adjustment system
- 6 Point quality control system

Video Sensor	1/3" Panasonic 2.1 Megapixel CMOS
Lens	2.8 mm - 12mm
Effective Pixels	1944(H) x 1092 (V)
IR range	82 - 98 feet /25-30 meters /
IR LED	42IR
Video Output	HD-SDI CVBS: 1.0 Vp-p Composite Signal (75 Ω)
Electronic Shutter	AUTO/ MANUAL /FLK
Video Output	1.0Vp-p/75 Ω
Minimum Illumination	0.2 LUX (Color/Day) 0.01 LUX (B/W)
3D-DNR	OFF / ON (LOW/MIDLE/HIGH)
WDR	OFF / ON (Level Adjustable) (Long and short exposure)
OSD	Yes
Sens-Up	OFF / ON
White Balance	AWB/ ATW / PUSH / MANUAL
Back Light Control	OFF / ON
D-ZOOM	1.0x - 8.0x
TV System	NTSC
Defog	OFF / ON
Power Consumption	600mA
Working Temperature	-10° ~ to 50°C / -14° +122 °F
Power Supply	12V DC
Dimension(D) (H)	6 "x 2.75 " (inches) / 200 x 120 (mm)
Weight	1.32 (lb) / 0.6 (kg)

