



KEY BENEFITS

- Digital 1080p high definition over coax
- Advance low light
- Smart noise reduction
- 2.8-10mm varifocal megapixel lens
- Integrated lens separator
- Wide dynamic range

Designed with high quality in mind, the HD43 is perfect for industrial applications where image adjusting is vital. Dual scan true wide dynamic range allows for the best picture in a number of bright lighting condition. The high power infrared system is crucial for capturing images on a pitch black night. **A high-end chipset makes all the difference, don't be fooled by cheap look-alikes.**

- Vandal resistant all metal housing
- Ball-in-Socket design
- Highlight- Backlight compensation
- Advanced OSD menu

SPECIFICATIONS

Video Sensor	1/3" Panasonic CMOS 16:9 Full HD sensor
Resolution	1920x1080P 2.1 Megapixel
Lens	Varifocal Auto-Iris 2.8-10mm Megapixel rated IR cut filter lens F1.2
Illumination Range	0.5 LUX (0.0 LUX with IR on)
Video Output	SDI High Definition Output
White Balance	ATW (w/SET option), (OSD Control)
IR Range	100ft visual distance
IR LED Array	48 IR LEDs
Shutter	AES (OSD Control)
Gain Control	AGC (OSD Control)
Scanning System	Progressive Scan
Wide Dynamic Range	Yes, with Low/Middle/High & Off (OSD Control)
Dynamic Noise Reduction	2DNR, 3DNR, SMART DNR
Mechanical IR Filter	Mechanical Day/Night ICR-IR Cut Filter
BLC & HLC	Yes (OSD Control)
Image Control	Sharpness, brightness, color control (OSD Control)
Privacy	8 zone (OSD Control)
Day / Night	Adjustable (OSD Control)
Weatherproof Rating	IP65 (indoor/outdoor)
Vandal Resistance	Hardened case, cable feed-through
Power	12VDC 500mA (sold separately)
Housing	All metal (Ball-in-Socket Design)
Dimension (inches)	4.2"(H) x 4.7"(W) (107mm x 120mm)
Weight	1.1 (lbs) 500(g)

Additional OSD Options:

Exposure-wb-manual-special-cam-title-motion-privacy-park-line-image-adj-comm-adj-language-area-state-height-width-mirror-font-contrast-sharpness

