DIGITAL 1080P HD CCTV

4.7"

4.2"

Made in Korea

DIGITAL

KEY BENEFITS

- DIGITAL 1080P HIGH DEFINITION OVER COAX
- DUAL SCAN TRUE WIDE DYNAMIC RANGE
- SMART NOISE REDUCTION
- 3.5-16MM VARIFOCAL MEGAPIXEL LENS
- INTEGRATED LENS SEPARATOR
- DIGITAL DEFOG

Designed with high quality in mind, the HD44 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 3.5-16mm HD Megapixel rated IR cut filter lens F1.2
Illumination Range	0.5 LUX (0.0 LUX with IR on)
Video Output	HD-SDI 1080P BNC
White Balance	ATW (w/SET option), (OSD Control)
IR Range	100ft visual distance
IR LED Array	35 High Power 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 NR
Mechanical IR Filter	Mechanical Day/Night ICR-IR Cut Filter
BLC & HLC	WDR, BLC, HSBLC, Off (OSD Control)
Image Control	Sharpness, brightness, color control (OSD Control)
Privacy	8 zone (OSD Control)
Day / Night	Adjustable (OSD Control)
Weatherproof Rating	IP66 (indoor/outdoor)
Vandal Resistance	Hardened case, cable feed-through
Power	12VDC 600mA (sold separately)
Housing	All metal (Ball-in-Socket Design)
Dimension (inches)	4.07"(H) x 4.72"(W) (103.5mm x 120mm)
Weight	1.65 (lbs) 750(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

High powered infrared system

Integrated lens separator eliminates IR haze/glare

Vandal Resistant all metal ball-in-socket design

COR-HD44

CORTEX®