

# COR-HDZ18

## 1080p (1920 x 1080) SDI FULL SIZE/ BOX CAMERA

1080P  
HD CCTV



### KEY BENEFITS

- Digital 1080p high definition over coax
- 18X optical zoom with auto focus
- 4.7 - 84.6 mm zoom lens
- Privacy masking
- 1/28 color Sony® sensor
- Mechanical IR filter

Designed with high quality in mind, the HDZ18 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.**

- Digital noise reduction
- Privacy mask function
- Adjustable gain control
- Electronic shutter
- Full OSD Menu

### SPECIFICATIONS

Video Sensor	1/2.8" Color Sony™ Exmor 3.0 Megapixel CMOS
Resolution	1920x1080P
Lens	Zoom Lens, 4.7-84.6mm with auto focus
Focus Control	Auto/Manual/Key Auto
Zoom Factor	Motorized 18x optical
Focus Control	Auto/Manual/Key Auto
Iris	Automatic
Illumination Range	0.01 LUX/ F1.6 to F3.5
IR Filter	Mechanical
Electronic Shutter	1/50~1/100,000 Adjustable (OSD Control)
Gain Control	Adjustable (OSD Control)
Baud Rate	2400, 4800, 9600, 115200
Control Method	RS-485 Interface (zoom/focus with DVR/ Joystick controller, or OSD menu)
Privacy masking	Adjustable (OSD Control)
Backlight compensation	Adjustable (OSD Control)
Privacy	Adjustable (OSD Control)
Day / Night	Adjustable (OSD Control)
Address code	Adjustable (OSD Control)
Digital zoom	Adjustable (OSD Control)
Focus control	Adjustable (OSD Control)
Power	12VDC (+/-10%), (sold separately)
Power / Consumption	500mA
Housing	Aluminum
Dimension(inches)(mm)	2.52"x 2.56"x 4.96" (64mm x 65mm x 126.1mm)

#### 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



Front View



Rear View controls

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