



KEY BENEFITS

- Digital 1080p high definition over coax
- Smart noise reduction
- Advance low light
- 3.6mm HD wide angle lens
- Maximum vandal resistant
- DRAGONFIRE® IR system

Designed with high quality in mind, the HD59 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
- IR range 160 feet
- Integrated lens separator
- Advanced OSD menu

SPECIFICATIONS

Video Sensor	2.1 Megapixel 1/3" CMOS
Resolution	1920x1080 / 1080P Progressive
Lens	3.6mm HD Wide Angle
Illumination Range	0.3 LUX (0.0 LUX IR on)
Video Output	SDI High Definition Output
White Balance	ATW (w/SET option), (OSD Control)
IR Range	160' or more (depending on conditions)
IR LED Array	1 long, 2 Mid Range
IR Range	160' or more (depending on conditions)
Signal Processing	DSP Chipset
Shutter	AES (OSD Control)
Gain Control	AGC (OSD Control)
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	Yes (OSD Control)
Day / Night	Adjustable (OSD Control)
Weatherproof Rating	1P66 (indoor/outdoor)
Vandal Resistance	Hardened case, cable feed-through
Power	12VDC (sold separately)
Housing	Hardened alloy all metal case
Bracket	Anti-tamper, cable feed-through bracket included
Dimension(inches)	2.38" x 8.5" x 4.5" (inches)
Operating Temperature	-10~ to 50 °C

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

Dragonfire IR



HIGH INTENSITY
LONG RANGE IR LED

OSD CONTROL
MINI-JOYSTICK