

## 2.1M HD-SDI IR Bullet CAMERA

D1B1-CL2H2N\_T0R0  
D1B1-CL2H2P\_T0R0



**AUTO FOCUS**



### Key Features

#### HD-SDI

SDI is the transmitting technology through the 75  $\Omega$  coaxial cable by serializing the video signal that is not compressed. The video signal that is transmitting through SDI is a kind of digital signal.

Therefore, contrary to the analog signal which is influenced by the deformation of video signal and the distance of transmit, it is possible to transmit the video signal without limitation of distance and deformation of signal through Equalization and Reclocking of the video signal at intervals.

#### Day & Night by ICR

For increased sensitivity of image sensor efficiently, a mechanical actuator can shift infrared (IR) Cut filter to disengage from image path automatically in the low light environment.

#### Supper Digital Noise Reduction

In the low light environment, DNR function dramatically improves picture quality by removing various noises such as fixed pattern noise and thermal random noise.

#### Wide Dynamic Range

This feature is effective when shooting images against the sun, or when shooting a very bright object.

#### Menu Driven Camera Feature Setup

Some model support OSD menu for setup Camera functions such as IRIS, Exposure, and etc.

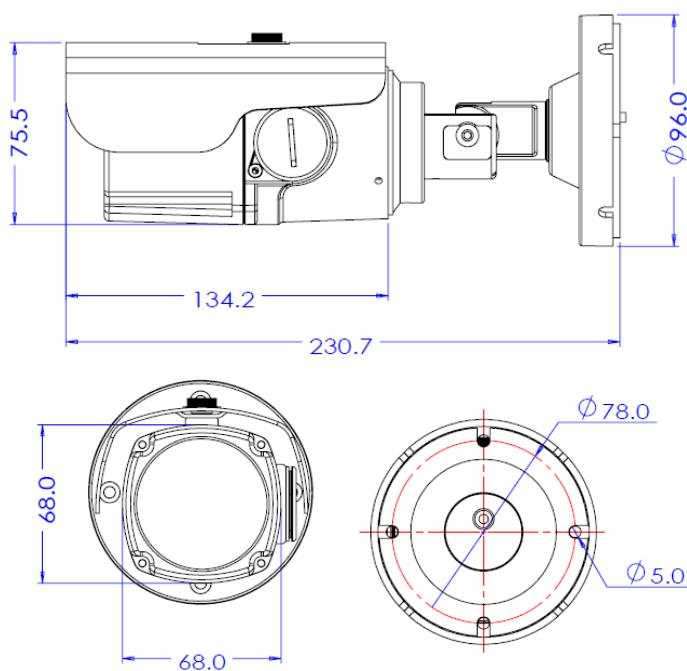
#### Auto Focus

Built-in auto-focus lens makes installation easier, installer don't need to adjust the focus manually.

## Specification

CAMERA	
Image Device	1/2.8" 2.1M Progressive Scan CMOS sensor
Total Pixels	2000(H) x 1241 (V)
Aspect Ratio	HD: 16:9 SD: 4:3
Focal Length	DC Vari-focal 3.6-16mm, F1.2, Auto Focus
Horizontal angle	96.2°(W) ~ 28.3°(T)
MIN. Illuminance	COLOR : 0.1Lux @ F1.2, 30IRE B/W : 0.00Lux @ IR LED ON
S/N Ratio	50dB or More
Day & Night	Auto / Day/ Night(ICR)
Shutter Speed	1/25~1/60,000 sec
AGC	Normal, High
White Balance	AUTO/PRESET/MANUAL
WDR/ BLC	OFF/WDR/BLC
DNR	OFF/MID/HIGH
DSS	OFF, x2, x3, x4
Image setting	Brightness, Sharpness
Other Functions	Image Flip, Mirror

### ● Dimension



GENERAL	
Video Out	1080/30p, 1080/25p 720/60p, 720/50p
Power	DC 12V 12W
Approvals	FCC, CE, IP66, ROHS
Weight	Net: 2.5kg
Operating Temp.	-20~50 °C