

Bullet 1080p HD SDI Camera

World's smallest HD SDI Bullet Camera

The full HD 1080p SDI Bullet camera, the world's smallest, lightest SDI Bullet Camera, is one universal HD camera designed for surveillance, industrial, sports, broadcast or any mobile applications. It is small size, light weight, weatherproof, high sensitivity and low power consumption. With HD high quality glass lens, it can capture beautiful, crisp 1080p video into SDI signal.

The greatest advantage of SDI camera is fully digital, high quality, low latency, robust video over long distance coaxial cable. It is a best solution for a broad range of business and industrial video applications where long distance, high definition video transmission are required, such as machine vision, video conference, education, training and medical etc.

Features:

- ◇ 2 Megapixel full HD 1080p Bullet Camera
- ◇ HD SDI output up to 100 meters
- ◇ Low light 1/3" high sensitive sensor
- ◇ Sharp glass f1.8 lens
- ◇ High Quality ISP with OSD menu options
- ◇ No video distortion and latency
- ◇ Rugged Aluminum case
- ◇ Weather proof design

Power :

Consumption : 180mA at 12VDC
Voltage : 12VDC +/-10%

Video :

Output : HD-SDI, 1.485Gb/s
1080p 25/30fps
1080i 50/60fps

Interface :

Video : SDI, BNC 75ohm, 800mVpp
Optional Lock connector

Power : 5.5mm Jack x 2.0mm I.D
Optional Power over coaxial

OSD : Built in

Button : 5 direction key, optional

Remote : UART/RS485 for module

Physical and Environment

Size: 83x26mm(3.26" x Φ1.02")
Sand blast black aluminum

Weight: 52g(1.8oz)

Temp.: 0°C to 45°C in flow air and shadow



Camera:

Sensor : CMOS, 12bit
Size : 1/3"
Scan mode : Progressive
Active Pixels : 1920x1080, 2.2um pixel size
Scanning System : Progressive Scan
Lens** : 3.6, 4, 6, 8mm glass lens
Aperture : f1.8 fixed
Lens Mount : M12
Sensitivity : 3300 mv/lux-sec
Dynamic Range : 69db
Shutter : Rolling shutter
Exposure Control : AE/MANUAL, AWB/MANUAL
BLC/HSBLC : Yes
AGC : High/Medium/Low
Day&Night : Yes
Adjust : Brightness/Sharpness
2D/3D NR : Yes
WDR/D-WDR : Yes
Defog : Yes
Privacy Masking : Yes
Digital zoom : Yes
Multi-Language : Yes
OSD : Yes

*Camera with menu setting is not weatherproof

**Other view angle, fisheye, no-distortion lens are optional

Accessories

Power Adapter
Bike Mount
*Accessories is optional and sold separately.

