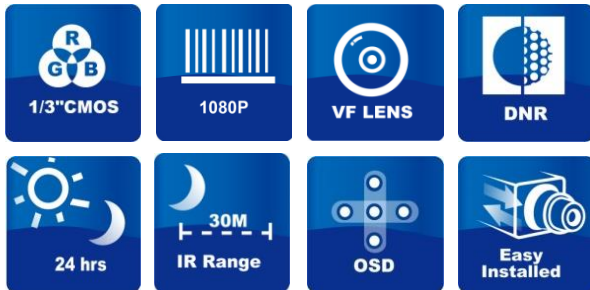


## SOBW-3042D AHD 2MP One Cable Outdoor IR Bullet Camera



### Features:

- 1/3" SONY 307 Starvis Sensor
- Full HD 1920 x1080P high resolution video quality
- Accept two way of power supply: Work with POC power supply unit or individual 12VDC power adapter
- Camera video and power can be transmitted up to 250 meters when work with POC power supply unit (SPOC-401/SPOC-801)
- Built with DC IRIS vari-focal lens  $f=2.8\sim12\text{mm}$
- True Day/Night with mechanism IR-Cut filter
- Support OSD/ UTC control
- 3-axis bracket for flexible angle adjustment.



Analog



AHD

- ◆ Full HD 2 mega pixels camera offers vivid color and crystal clear image quality; the traditional analog camera is 540,000 pixels only.



DNR OFF



DNR ON

- ◆ DNR (Digital Noise Reduction) function reduces noises in the video significantly at night time.



IR OFF



IR ON

- ◆ Built-in ICR, the camera provides true Day/night video quality and up to 30M IR view distance.

# Spec Sheet

Model	SOBW-3042D
Image Sensor	1/2.8" SONY 307 CMOS Sensor
Resolution	2M(1080p)
Pixels	1920(H) X 1080(V)
Frame Rate	25fps 50Hz / 30fps 60Hz
Signal	Internal Sync system
Video Output	1). BNC:For AHD Video and Power via One Cable
	2). BNC:For AHD or CVBS Video Only
Lens	DC Auto IRIS Vari-Focal Lens f=2.7~12mm / F1.4
Minimum Lux	Color : 0.1Lux / BW : 0Lux (IR LED on)
S/N	>50dB(AGC OFF)
Shutter Speed	1/50(1/60)~1/100,000 second
IR Max Distance	42 LEDs up to 20M
D/N	Yes
D-WDR	Yes
Gain Control	Yes
White Balance	Yes
ICR	Yes
Flicker	Yes
Color/Sharpness Adjustment	Yes
OSD	Yes
UTC	Yes
Power	Dedicated power supply unit: SPOC-801 / SPOC-801 DC20~25V: from One Cable Power Unit
	Used for testing during installation: 12V DC $\pm$ 10% ( by DC Jack, $\Phi$ 2.1)
Current Consumption	Dedicated power supply unit: 2.0W (max 4.0W when IR ON)
	DC12V: approx. 120mA (max. 250mA when IR ON)
Temperature	-10°C~50°C
humidity	< 80%RH (no condensation)
Dimension	77 (W) X 80 (H) X 259(D) mm
Weight	900g

**\* Specifications are subject to change without prior notice**