

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=2.8~12mm
- Ture Day/Night with mechanism IR-Cut filter
- Support OSD/ UTC control
- 3-axis bracket for flexible angle adjustment.

◆ Full HD 2 mega pixels camera

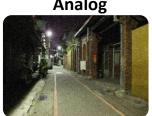
offers vivid color and crystal clear image quality; the traditional analog camera is 540,000 pixels only.



Analog



AHD





DNR ON



- ◆ DNR (Digital Noise Reduction) function reduces noises in the video significantly at night time.
- ◆ Built-in ICR, the camera provides true Day/night video quality and up to 30M IR view distance.

IR OFF

IR ON

Spec Sheet

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 Video Output 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 Gain Control Yes White Balance Yes UCR Yes Flicker Yes Color/Sharpness Adjustment Yes OSD Yes UTC Yes Dedicated power supply unit: SPOC-801 / SPOC-801 / SPOC-801 / DC20~25V: from One Cable Power Unit Used for testing during installation: 12V DC ± 10% (by DC Jack, Φ2.1) Dedicated power supply unit: 2.0W (max 4.0W when IR ON) DC12V: approx. 120mA (max. 250mA when IR ON) <t< th=""><th>Model</th><th>SOBW-3042D</th></t<>	Model	SOBW-3042D
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2 BNC:For AHD or CVBS Video Only	Signal	Internal Sync system
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$\begin{array}{llllllllllllllllllllllllllllllllllll$	D/N	Yes
$\begin{tabular}{lll} White Balance & Yes \\ ICR & Yes \\ \hline Flicker & Yes \\ \hline Color/Sharpness Adjustment & Yes \\ \hline OSD & Yes \\ UTC & Yes \\ \hline UTC & Yes \\ \hline Dedicated power supply unit: SPOC-801 / SPOC-801 \\ DC20^25V: from One Cable Power Unit \\ \hline Used for testing during installation: 12V DC \pm 10% (by DC Jack, \oplus 2.1) \hline Dedicated power supply unit: 2.0W (max 4.0W when IR ON) \\ \hline DC12V: approx. 120mA (max. 250mA when IR ON) \\ \hline Temperature & -10^{\circ}C^{\circ}50^{\circ}C \\ humidity & < 80\%RH (no condensation) \\ \hline Dimension & 77 (W) X 80 (H) X 259(D) mm \\ \hline \end{tabular}$	D-WDR	Yes
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Weight 900g	Dimension	77 (W) X 80 (H) X 259(D) mm
	Weight	900g

 $[\]begin{tabular}{ll} * Specifications are subject to change without prior notice \\ \end{tabular}$