

## 5MP-BL52 HD Lipstick Camera

5mp Security Camera, Selectable Format: AHD, HDCVI, HD-TVI, CVBS

The 5MP-BL52 is an HD lipstick camera with a 1/2.7", 5 Megapixel CMOS image sensor and lens that is capable of recording color video in up to **5 Megapixel resolution**.

This is a **4-in-1** camera which means that it supports **AHD**, **HDCVI**, and **HD-TVI HD Analog** formats. It also supports **960H** (960 x 480) analog CCTV resolution. The **3.6mm lens** provides **a wide angle of view (approximately 90°)**. Because of the 5MP-BL52's extremely small size, shape, and resemblance to a woman's lipstick case, it is referred to as a lipstick camera.



This camera includes an **On-Screen Display** (OSD) accessed using the in-line OSD joystick, which allows one to configure the camera's advanced settings to compensate for specific environmental factors and light levels. The OSD joystick also allows the user to easily toggle between the AHD, HDCVI, HD-TVI, and 960H video formats.

You can see sample video surveillance images captured with this camera here.

## 5MP-BL52 Main Features

1/2.7" 960H / 5MP CMOS Image Sensor

HD security camera with 4MP (AHD, HD-TVI, & HDCVI) / 5MP (HD-TVI & AHD)

3.6mm Lens with an approximate 90-degree field of view

OSD Menu Control (joystick included on cord)

3D-DNR (Digital Noise Reduction) Function

D-WDR (Digital Wide Dynamic Range)

IP66 Weatherproof rated for indoor and outdoor applications

Tri-Axis Mount Supports Ceiling and Wall Mount Installations

Website Link: For more information on the 5MP-BL52 lipstick camera HD, click here.



5MP-BL52 HD Security Car	nera Features
Sensor	1/2.7" 5 Megapixel CMOS Image Sensor
Lens	3.6mm Fixed Lens
Scanning Frequency	59.94 Hz (VD) (NTSC)
Lens Resolution	HD CCTV Camera with <b>5MP / 4MP / 960H Resolution</b>
Video Modes	960H / AHD, HD-TVI, & HDCVI (4MP) / AHD & HD-TVI (5MP)
Effective Pixel Number	2560 (H) x 1920 (V) (NTSC)
Minimum Illumination	<b>0.05 Lux</b> , F2.0
SENS-UP	256X allows for ultra-low light adjustments
Scanning System	Progressive
S/N Ratio	50dB or more (AGC Off)
Video Output	1.0Vpp composite (75 $\Omega$ )
Synchronization System	Internal
<b>BLC</b> (Back Light Compensation)	On / Off
Shutter Speed	AUTO / FLK, (1/25(30) ~ 1/50,000 sec)
3-DNR (Digital Noise Reduction)	Off / On (Low/Middle/High)
OSD (On Screen Display)	Built-Into Camera Cable
<b>D-WDR</b> (Digital Wide Dynamic Range)	On / Off
White Balance	AWC / AWC-SET
Operational Temperature	-10° - +50° C / Humidity: $0\%$ RH $\sim 80\%$ RH
Storage Temperature	-20° - +60° C / Humidity: $0\%$ RH $\sim 85\%$ RH
Power Source & Consumption	Power: DC12v (power supply included), Consumption: 110mA
O.S.D.	(On Screen Display) Features
Lens (Brightness & Iris Speed)	Manual, DC
Exposure	SHUTTER: Auto / FLK (Auto)
	AGC: 1~15 (2)
Backlight	ON / OFF: Level 0~100
White Balance	ATW / AWC -> Set
Day & Night	Auto, Ext, B&W, Color
DNR	Low / Middle / High / Off (Low)
Function	D-Effect, Image ADJ, COMM ADJ
Languages	English, Chinese, French, Spanish, Italian, German, Polish & Russian.



