

## Product Datasheet

Part Code: SBC-AHD-2.9-IR-BK

### 1080P AHD Mini Box Camera

#### Key Features

- 2.4 Megapixel CMOS sensor
- 2.8mm 2MP lens
- AHD video format - full 1080p
- Starlight low light performance
- WDR (wide dynamic range)
- Windscreen mounting bracket
- Automotive snap lock connector



#### Specifications

Image sensor	1/2.8" Sony CMOS sensor
Image resolution	2.4 MP
Picture pixels	1920 (H) x 1080 (V)
Video frame rate	PAL: 1080p@25fps, NTSC: 1080p@30fps
Video output	AHD (TVI or CVI is optional)
Transmission distance	More than 500m via 75-3 coaxial cable
Minimum illumination	Starlight, colour: 0.001 Lux
Lens	2.8mm/3.6mm 2MP Starlight board lens
Sync system	Internal synchronisation
Electronic shutter	PAL: 1/25 - 1/50,000 Sec, NTSC: 1/30 - 1/60,000 Sec
S/N ratio	More than 50dB
Day and night	Colour
WDR	Support real WDR
Noise reduction	3D NR
White balance	Auto / manual
Gain control	Auto
Operating temperature	-10°C ~ +50°C / Less than 95% RH (no condensation)
Power supply	DC12V+/-20%
Dimensions	42x42x33.5mm
Housing	Black colour metal case, bracket with 3M VHB adhesive pad