



DESCRIPTION

- 720p HD images up to 30 fps
- Wide Dynamic Range and ABS (Adaptive Black Stretch) technologies deliver wider dynamic range compared with conventional cameras.
- High sensitivity with Day/Night (Electrical) function: 0.04 lx (Color), 0.03 lx (B/W) at F2.2
- VIQS (Variable Image Quality on Specified area) technology allows the designated eight areas to retain higher image quality while the excluded area will have a decreased image quality, which enables to use lower image file size and bit rate.
- Digital Noise Reduction: 3D-MNR (Multi process Noise Reduction) ensures noise reduction in various conditions and achieves a low bit rate under low illumination.
- FDF (Frequency Divided Filter): Removing fine noise generated under low illumination to achieve a low bit rate.
- SDXC/SDHC/SD Memory card slot for manual recording (H.264 / JPEG), alarm recording (H.264 / JPEG) and backup upon network failure (JPEG)
- Fog compensation function equipped as standard.
- HLC (High Light Compensation) technology reduces strong light sources such as vehicle headlights to prevent camera being blinded.
- Internet mode: H.264 images can be transmitted over HTTP protocol.
- Supports SSL, DDNS (viewnetcam, RFC2136)
- Railway applications Electronics equipment used on rolling stock compatible with EN50155-T3, EN50121, ECE-R10, EN45545, EN50498
- Wide coverage : [4:3 mode] Horizontal: 104 ° / Vertical: 85 °
- The camera conforms to the IP66, Type 4X (UL50) and IP6K9K, is compliant with NEMA 4X ratings, and provides high dust resistance and waterproof performance.
- Achieves high-level vibration resistance with EN50155 and MIL-STD-810G compliance
- Adoption of a scratch resistant dome cover with a compact and sleek design is optimal for cameras installed on the outside of a vehicle.
- Vandal resistant mechanism for high reliability

TECHNICAL CHARACTERISTICS

Brand : PANASONIC

Part number : WV-SBV111M

Représentation / réalisation :

Type : IP security camera
Cabling technology : 10/100Base-T(X)
Camera shutter speed : 1/30 s
Card reader integrated : Y
Compatible memory cards : SD, SDHC, SDXC
Connectivity technology : Wired
Day/night mode : Y
Depth : 161 mm
Digital zoom : 4x
Fixed focal length : 1.95 mm
Form factor : Dome
Frame rate : 30 fps
Height : 80 mm
Housing material : Aluminium
Image quality adjustment : Brightness
International Protection (IP) code : IP66
Languages support : Simplified Chinese, Traditional Chinese, German, English, Spanish, French, Italian, Japanese, Portuguese, Russian
Lens viewing angle, horizontal : 104°
Lens viewing angle, vertical : 85°
Maximum aperture number : 2.2
Maximum resolution : 1280 x 720 pixels
Minimum illumination : 0.002 lx
Mounting type : Wall
Networking standards : IEEE 802.3af
Noise reduction : Y
Operating relative humidity (H-H) : 10 - 90%
Operating temperature (T-T) : -40 - 60 °C
Optical sensor size : 25.4 / 3 mm (1 / 3")
Placement supported : Indoor & outdoor
Power over Ethernet (PoE) : Y
Power source type : PoE
Product colour : White
Progressive scan : Y
Protection features : Dust resistant, Water resistant
Sensor type : MOS
Supported graphics resolutions : 1280 x 720 (HD 720)
Supported video modes : 720p
Total megapixels : 1.3 MP
Video compression formats : H.264, MPEG4
Video formats supported : H.264, MPEG4
Video motion detection : Y
Weight : 750 g
White balance : ATW, AWC
Wide Dynamic Range (WDR) : Y
Width : 100 mm
Windows operating systems supported : Y