



DESCRIPTION

4K images up to 30 fps

Newly developed 1/1.7 high sensitivity MOS image sensor delivers 4K (3,840 x 2,160) images up to 30 fps, and 12M pixel (4,000 x 3,000) images up to 15 fps.

Multiple H.264 (high profile) streams

Multiple H.264 streams and JPEG streams ensure simultaneous real time monitoring and recording.

Ultrawide x6 zoom lens

The WV-SFV781L's ultrawide x6 zoom lens has a newly developed 3-drive lens system.

Smart Depth of Field

Smart Depth of Field (DoF) automatically optimises DoF to enhance focus for both near and far objects within camera view.

Smart IR LED equipped

The equipped infrared LED makes it possible to take pictures at zero lx. The IR LED is controlled to match the environment, providing clear images of human faces without white blur.

VIQS (Variable Image Quality on Specified area)

Designate 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.

Selectable light control modes

Outdoor scene, indoor scene (50 Hz) / indoor scene (60 Hz), fix shutter.

Weather proof

Rain wash coating dome cover and fog compensation function are standard.

Video Motion Detection (VMD) & programmable areas

The WV-SFV781L has VMD (Video Motion Detection) with 4 programmable detection areas, 15 steps sensitivity level and 10 steps detection size.

Privacy Zone can mask up to 8 private areas

Privacy Zone can mask up to 8 privacy areas, such as house windows and entrances / exits.

Digital Noise Reduction

Equipped with 3D-DNR to ensure noise reduction in various conditions. High sensitivity with Day & Night (ICR) function: 0.3 lx (Colour), 0.04 lx (B/W) at F1.6

* ICR: IR Cut filter Removal

Multiple alarm sources can trigger a range of actions

Alarm sources including 3 terminal input, VMD and Panasonic alarm command, can trigger actions such as SDXC / SDHC / SD memory recording, FTP image transfer, email notification, indication on browser, alarm terminal output, and Panasonic alarm protocol output.

HLC technology reduces glare from strong light sources

High Light Compensation (HLC) technology reduces strong light sources such as vehicle headlights to prevent camera being blinded.

Full duplex bi-directional audio allows interactive communication

Full duplex bi-directional audio allows interactive communication between camera site and monitoring site.

SCC function enhances colour in low light

Super Chroma Compensation (SCC) function realises a better colour reproduction even in low illumination.

Internet mode

H.264 images can be transmitted over HTTP protocol, and still images (JPEG) can be viewed on mobile phones via internet.

TECHNICAL CHARACTERISTICS

Brand : PANASONIC

Part number : WV-SFV781L

Représentation / réalisation :

Type : IP security camera

Réseau :

Bluetooth : N

Système d'objectif :

Auto focus : Y

Vidéo :

Full HD : Y

Audio formats supported : LC-AAC

Built-in HDD : N

Cabling technology : 10/100Base-T(X)

Camera shutter speed : 1/10000 - 30 s

Card reader integrated : Y

Compatible memory cards : SD, SDHC, SDXC

Connectivity technology : Wired

Day/night mode : Y

Depth : 228 mm

Diameter : 22.8 cm

Digital zoom : 4x

Effective sensor resolution : 12400000 pixels

Ethernet LAN : Y

Focal length range : 4.2 - 25.2 mm

Form factor : Dome

Frame rate : 30 fps
Height : 189 mm
HTTPS encryption : Y
IK code : IK10
International Protection (IP) code : IP66
Languages support : Simplified Chinese, Traditional Chinese, German, English, Spanish, French, Italian, Japanese, Portuguese, Russian
LED type : IR
Maximum aperture number : 1.6
Maximum resolution : 3840 x 2160 pixels
Minimum illumination : 0.02 lx
Mounting type : Ceiling
Night vision : Y
Noise reduction : Y
Normal focusing range : 0.6 -
Number of cameras : 1
Number of languages : 9
Number of users : 14 user(s)
Operating relative humidity (H-H) : 10 - 90%
Operating temperature (T-T) : -45 - 50 °C
Optical sensor size : 25.4 / 1.8 mm (1 / 1.8»)
Placement supported : Indoor & outdoor
Power over Ethernet (PoE) : Y
Power source type : DC, PoE
Product colour : White
Protection features : Dust resistant, Water resistant
Security algorithms : HTTPS, SNMP
Sensor type : MOS
Supported graphics resolutions : 320 x 180, 320 x 240, 640 x 360, 1280 x 720 (HD 720), 1920 x 1080 (HD 1080), 3840 x 2160
Tilt angle range : -45 - 300°
Total megapixels : 12.4 MP
Video compression formats : H.264
Video formats supported : H.264
Video motion detection : Y
Voice codecs : G.711, G.726
Weatherproof : Y
White balance : ATW, AWC
Width : 228 mm
Windows operating systems supported : Y
Zoom capability : Y