



DESCRIPTION

Wide range of image modes (Select the ideal image mode based on what you want to monitor and where the camera is installed.)

Double Panorama Mode

When the camera is installed on the ceiling, the entire area under the camera is displayed as two 180° panoramic images.

Panorama Mode

When the camera is installed on a wall, the 180° area in front of the camera is displayed as a panoramic image. Blind spots that occur at the left and right sides of the image when using a 104° horizontal wide-angle camera (WV-SW155) are captured clearly.

Quad PTZ Mode

4 VGA size (640 x 480 dot) images displayed on one screen. Images in all four directions from the camera installation location are displayed on one screen. You can click on areas within images that you want to see, display a 360° fisheye image at the side of the display, and move to positions that you want to see simply by clicking.

Single PTZ Mode

Displays one quad VGA size (1280 x 960 dot) image. You change the display area by clicking the area you want to see in the image.

Fisheye Mode

Displays full 360° fisheye images, enabling monitoring without blind spots.

Shooting in all directions means that the path of everyone walking beneath the camera can be monitored. Images can be displayed in 3Mbps or 1.3 Mbps modes.

4 Stream Mode

Four VGA size (640 x 480 dot) images are transmitted. The operator sets the orientation beforehand

Intelligent Resolution Technology

With the Intelligent Resolution technology, 3 areas - outlines, detailed texture areas and soft gradation areas - are automatically detected and optimum signal processes are performed to each area. Apart from the uniform enhancement of sharpness, the innovative technology Intelligent Resolution precisely performs signal processing pixel by pixel in the most effective way for it. As a result, images are naturally clear and crisp suitable for all surveillance applications.

Smooth PTZ operation without mechanical action

You can change the display area within the 360° image captured by the lens to achieve the same effects as those obtained by a pan or tilt function. But because these operations are not performed mechanically, the image operation is far smoother than conventional mechanical pan or tilt functions. Additionally, changing the orientation of the lens on conventional pan and tilt cameras affects the recorded images and areas displayed for other users, whereas such operations on this camera do not affect the monitoring images of other users and enable continuous recording. In the Quad PTZ Mode, you can set one of the screens to auto pan mode for endless panning (displaying the full area while rotating the shooting range). You can also set up to 16 preset positions for rotational patrolling.

TECHNICAL CHARACTERISTICS

Brand : PANASONIC

Part number : WV-SW458MA

Représentation / réalisation :

Type : IP security camera

Vidéo :

Full HD : Y

Certification : UL, FCC, C-UL, DOC CE, IEC60950-1

AC adapter included : Y

Alarm input/output : Y

Alert notification type : E-mail

Analog signal format system : NTSC, PAL

Audio system full duplex : Y

Auto pan mode : Y

Camera shutter speed : 1/30 s

Card reader integrated : Y

Compatible memory cards : SD, SDHC, SDXC

Connectivity technology : Wired & Wireless

Day/night mode : Y

DC output voltage : 12

Digital zoom : 4x

Ethernet LAN : Y

Ethernet LAN (RJ-45) ports : 1

Fixed focal length : 0.837 mm

Form factor : Dome

Frame rate : 30 fps

Height : 50.4 mm

Housing material : Aluminium

HTTPS encryption : Y

International Protection (IP) code : IP66

Languages support : Simplified Chinese, Traditional Chinese, German, English, Spanish, French, Italian, Japanese, Portuguese, Russian

Lens viewing angle, horizontal : 182°

Lens viewing angle, vertical : 176°

Maximum resolution : 1920 x 1080 pixels

Microphone in : Y

Minimum illumination : 1.2 lx
Mounting brackets included : Y
Mounting kit : Y
Mounting type : Ceiling/wall
Night vision : Y
Noise reduction : Y
NTSC resolutions : 1920 x 1080 pixels
Number of cameras : 1
Number of languages : 9
Number of users : 14 user(s)
Operating relative humidity (H-H) : 0 - 90%
Operating temperature (T-T) : -40 - 50 °C
Optical sensor size : 25.4 / 3 mm (1 / 3»)
PAL resolutions : 1920 x 1080 pixels
Placement supported : Indoor
Power consumption : 540 mA
Power over Ethernet (PoE) : Y
Power source type : PoE
Preset points : Y
Privacy protection : Y
Product colour : Grey
Progressive scan : Y
Protection features : Dust resistant, Shock resistant, Water resistant
PTZ control : Y
Quick installation guide : Y
Resource CD : Y
Screws included : Y
Sensor type : MOS
Supported graphics resolutions : 320 x 180, 640 x 480 (VGA), 1280 x 720 (HD 720), 1920 x 1080 (HD 1080)
Supported video modes : 720p, 1080p
Total megapixels : 3.1 MP
Video formats supported : H.264
Video motion detection : Y
Wall mounting kit : Y
Weight : 800 g
White balance : ATW, AWC
Wi-Fi : N
Windows operating systems supported : Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64
Zoom capability : Y