

# Surround Video PTZ Series

Full 360° Overview with Intuitive PTZ Detailed Zoom Control

- 2-in-1 Hybrid Model
- Adaptive IR Function
- Intuitive PTZ Control
- Wide Working Temperature Range
- IP66 Ingress Protection & IK10 Vandal Resistance
- 50 Megapixel Lens with the Ability to Output Multiple Image Formats



















# Full 360° Overview with Intuitive PTZ Detailed Zoom Control

Surround Video PTZ series feature a lineup of 2-in-1 hybrid 50 megapixel models that combine the utility of surrounding video camera with IR PTZ. Components are detachable to maximize installation flexibility.

#### GV-SPTZ50020/50030



#### Ultra-High Resolution

Integrated four 12MP sensors for ultra-high resolution images.

#### **Unique IR Function**

Industry-first IR with up to 80m effective distance to provide clear images even in dark environments.

#### Full 360° Field of View

4 lenses integrated to provide 360° surround image. Ideal for large area surveillance.

#### High-Speed Pan / Tilt Travel

HD 1080P IR Speed Dome featuring high-speed pan/tilt travel to ensure smooth and efficient operation.

**GV-APP** 

#### 20X / 30X Optical Zoom

20x/30x zoom lens for precision auto focus.

#### Long IR Distance

Maximum IR distance of up to 250m to capture details in long-range targets.

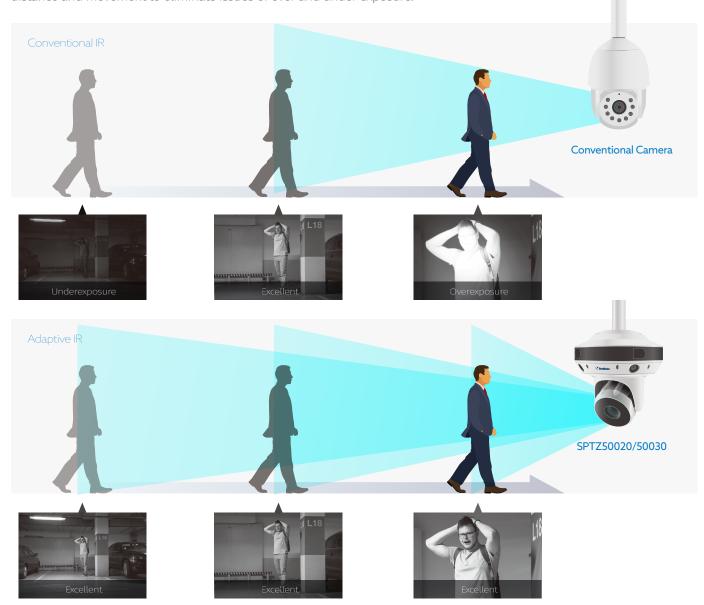
# **Application**

**GV-Camera** 



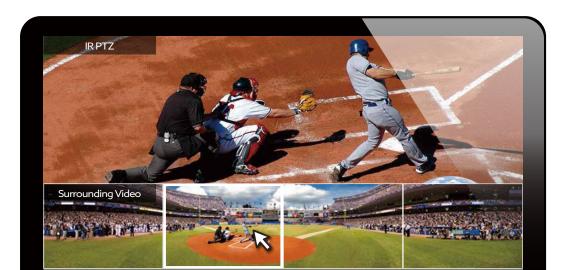
# Adaptive IR Function

IR plays an important role in the effectiveness of a security camera in capturing details like faces and license plate in low lighting. An adaptive IR is superior to the conventional IR as it adjusts brightness and angle of exposure to adapt to target's distance and movement to eliminate issues of over and under exposure.



# Intuitive PTZ Control

Surrounding video camera provides 360° monitoring for full resolution field of view without missing any details. Multiple areas of interest may be selected from the panorama screen for forensic zooming of critical details.



# **Product Spec**

# **GV-SV48000**

48MP H.264 Low Lux WDR Surrounding Video IP Camera



- 12MP\*4 sensors
- 15 fps at 4000 × 3000
- 360° field of view
- Two-way audio
- -40°C ~ 50°C (-40°F ~ 122°F)
- IR distance up to 80m
- IP66 & IK10 for metal casing

# GV-SD2723-IR/SD2733-IR

2MP H.265 20x / 30x Zoom Low Lux WDR Pro IR IP Speed Dome



- 20x / 30x optical zoom lens
- 60 fps at 1920 x 1080
- Two-way audio
- -40°C ~ 50°C (-40°F ~ 122°F)
- IR distance up to 250m
- Pan travel 360° endless
- Tilt travel + | | 0°~- | | 0°
- Pan max. speed 0.1°~360°/Sec
- Tilt max. speed 0.1°~400°/Sec
- IP66 & IK10 for metal casing

# Compact Size Design - SPTZ series feature a compact size for easy installation.



GV-SPTZ50020/50030

# Ø 325.60 Ø 325.60 Ø 325.60 Ø 325.60

# Mount

# GV-Mount 102

### Straight Tube Box Mount

- Dimensions: 256 x 256 x 316 mm (10.1 x 10.1 x 12.4")
- Weight: 66 kg (14.6 lb)



### GV-Mount 103

### Straight Tube Mount

- Dimensions: 219 × 125 × 340 mm (8.6 × 4.9 × 13.4")
- Weight: 2.2 kg (4.9 lb)



# **GV-Mount908-2** In-Ceiling Mounting Kit

- Dimensions: 205 x 128 x 227 mm (8.1 x 5 x 8.9")
- Weight: 3 kg (6.6 lb)



# **GV-Mount207**

#### Pendant Tube

- Dimensions: 151.6 x 203.6 x 302.8 mm (5.97 x 8.02 x 11.92")
- Weight: 1.43 kg (3.15 lb)

