



#### MODEL NUMBER

VST-862-F1

#### SPECIFICATIONS

##### FREQUENCY

868 MHz / 433 MHz

##### POWER

3V, CR123A Lithium batteries x 3

##### BATTERY LIFE

5.5 years\*

\* Note: Actual battery life may vary with product settings, operating environment, and usage.

##### RANGE

400m – 900m in open space

##### DATA RATE

10/20/30/50/80 kbps

##### OPERATING TEMPERATURE

-10°C to 45°C (14°F to 113°F)

##### OPERATING HUMIDITY

Up to 85% non-condensing

##### DIMENSIONS

52.1mm x 72mm x 120mm

##### CERTIFICATIONS

CE, EN Grade 2, RCM



## PIR Motion Detector

- Advanced Dynamic Speed Adjustment Algorithms to maintain stable and fast image transfer speed based on signal quality
- Wide camera field of view leaves no blind spots
- Captures one, three, or six images when irregular motion is detected
- Two adjustable sensitivity levels: High / Normal
- One, three, and six color alarm image processing options
- Low battery consumption
- Warm White Fill Light and Infrared (IR) Night illumination capability
- Regular supervision signals ensure proper operation
- Tamper protection to prevent unauthorized sabotage
- Low battery detection
- Wall bracket for flexible installation

### DESCRIPTION

The VST-862-F1 is Climax's next generation PIR motion sensor camera featuring a unique antenna designed with maximized receiver sensitivity to ensure precise transmission and reception of signals. With a wide-angle camera lens, the VST-862-F1 features complete coverage with no blind spots, along with its combination of color VGA/QVGA images. The option of adding on infrared (IR) fill light helps produce better images in night and darkness, further enhancing night vision.

### SERVICE PACKAGES

- Commercial
- Commercial Plus
- Interactive
- Interactive + Automation
- Interactive Gold