

**Indoor PIRCAM 720P Detector**

ANTIMASKING



GRADE 2

- PIRCAM Vesta indoor detector
- PIR coverage of 10 meters, 90°
- Sensitivity configurable from APP
- Optics 102°, IR illumination of 7 meters
- Resolution 720P
- Antimasking and anti-pet 20~50 kg
- Powered by 2 lithium batteries
- EN50131 Grade 2 certified
- BOGP compatible.

**Reference / Model****VESTA-270N-720P / VST-892-IL-SF1 (lithium)**

Detection range of 10 meters, 90°.

Advanced dynamic speed adjustment algorithms to maintain an image transfer rate depending on signal quality

2.3 ~ 2.5 meters installation height

Anti-pet up to 20 kg / 50 cm

Blind spot free detection

Four alarm image processing options: 1280x720@3ips, 640x480@3ips, 320x240@3ips and 320x240@6ips

Image delivery on demand

Anti-masking function

Infrared nighttime illumination capability, up to 7 meters range

F1 technology accelerates transmission speed and increases communication range

Periodic monitoring signals

Tampering protection

**Indoor PIRCAM 720P Detector**

Reference / Model	VESTA-270N-720P / VST-892-IL-SF1 (lithium)
Low battery detection	
Suitable for security and home automation	
Compatible with Climax F1 gateways / control panels and <b>VESTA-030</b> repeater (RP-29-F1)	
RF frequency: 868MHz	
Communication range 400 ~ 900 meters in open field	
10k, 20k, 30k, 50k, 80k data rate	
Detection range: 10 meters, 90°, installed at a height of 2.3 ~ 2.5 meters	
VGA CMOS sensor	
Horizontal viewing angle: 102°.	
Resolution: 640 x 480, 320 x 240	
Infrared illumination up to 7 meters	
Power supply: 2 lithium batteries	
Battery life up to 4 years	
Operating temperature -10°C ~ +45°C (-10°C ~ +45°C)	
Relative humidity up to 85% (non-condensing)	
Dimensions: 63 (W) x 123 (H) x 45 mm	
EN50131 Grade 2 certified	
BOGP compatible	