

VESTA-460

VST-897EX-IL



VESTA Outdoor PIRCAM HD Detector



- PIRCAM detector via radio VESTA outdoor
- HD camera and infrared illumination 10m
- IR anti-masking
- Anti-pets up to 25kg
- Images up to 1280x720
- PIR coverage of 10m / 90 °
- SF1 transmission
- Lithium batteries
- IP65
- Wall or corner installation.



Reference / Model	VESTA-460 / VST-897EX-IL
Outdoor PIRCAM HD detector VESTA	
PIR sensor with 10 meter range	
90° horizontal detection angle	
HD camera with CMOS sensor	
106° horizontal field of view	
Resolution: 720P (1280x720), VGA (640x480) and QVGA (320x240)	
Infrared illumination up to 10 meters	
Video Stream	
Alarm event image processing options:	
Three HD (1280x720) color alarm images.	
Three VGA color alarm images (640x480)	
Six QVGA color alarm images (320x240)	
Image sending on demand	
Features	
Fast transmission of HD images via SF1	

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Anti-masking through IR detection on lens	
Anti-pets up to 25 kg (configurable by remote control)	
Configurable alarm processing: 1 HD image, 3 VGA or 6 QVGA images	
Intelligent features	
Analytical detection algorithm with light, temperature and motion pattern evaluation	
Communication interface	
Communication frequency: 868 MHz	
Image transmission via SF1 protocol	
Power supply	
Power supply via 4 x 1.5V lithium batteries L91	
Battery autonomy up to 6.2 years	
Environmental	
Operating temperature: -20 °C to 60 °C (-4 °F to 140 °F)	
Operating relative humidity: up to 85% (non-condensing at 23°C)	
IP65 degree of protection	
Physical characteristics	
Wall or corner mounting	
Recommended installation height: 2.3 meters (8.5 feet)	
Dimensions: 80 (W) × 197 (H) × 57 mm (W) × 57 mm (H)	