

VESTA-370

VST-894-IL



Outdoor PIRCAM detector



- VESTA SF1 PIRCAM radio detector for outdoor use
- Product developed in collaboration between Optex and Vesta
- Two independent IR lenses
- Adjustable range from 2.5 to 12 meters
- Anti-masking
- Anti-pets up to 25 kg
- Walk test
- Transfer of files and HD images at high speed (SF1)
- Swivel angle up to 90°
- Installation height of 0.8 ~ 1.2 meters
- IP55 protection
- Grade 2



Reference / Model	VESTA-370 / VST-894-IL
PIRCAM VESTA detector for outdoor use	
Product developed thanks to the collaboration between Optex and Vesta.	
Incorporates SF1, the fastest radio transmitter on the market	
Adjustable detection range: 2.5 ~ 12 meters (5 levels), 90°.	
90° rotatable angle (left 45°, right 45°)	
16 detection zones	
Active IR anti-masking	
Anti-pet up to 25 kg	
Remote adjustment of pet immunity, sensitivity and temperature setting	
Temperature compensation and environmental noise immunity	
Camera with HD CMOS and 102° viewing angle	
Resolution: 720P (1280x720), VGA (640x480), QVGA (320x240)	
Four alarm image processing options: 1280x720@3ips, 640x480@3ips, 320x240@3ips and 320x240@6ips	

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IR illumination up to 10 meters	
Video delivery in 30 seconds maximum (6 images for video verification alarm event)	
Image delivery on demand	
Technological analysis enhances immunity to various noise factors, such as weather changes and vegetation oscillations	
Tamper protection	
RF frequency: SF1 868MHz	
Double conductive shielding (blocks visible light and RFI disturbances)	
Periodic monitoring signals to ensure proper operation	
Power supply: 4 AA lithium batteries L91	
Battery life up to 9 years	
Operating temperature -20°C ~ +55°C (-20°C ~ +55°C)	
Relative humidity up to 95% (non-condensing)	
IP55 degree of protection	
Wall/corner mounting	
Dimensions: 98.5 (W) x 276.9 (H) x 115 mm	
EN50131 Grade 2, Class IV certified	