

## PIR DETECTOR VIA RADIO



- VESTA radio PIR detector
- 15 meter coverage, 130 °
- 45 kg anti-pet (configurable remotely)
- Automatic PIR sensor calibration
- Double detection function configurable from App Installer
- 2 levels of sensitivity (remotely configurable)
- Efficient dwell time between detections
- Optional swivel bracket
- It works with 2 AA alkaline batteries of 1,5V
- 7.6 year battery life
- Grade 2 certificate

**Reference / Model****VESTA-176 / IR-35-F1****Specifications**

Detection range: 15 meters, 130 °  
Automatic PIR sensor calibration  
It has a double detection function (the alarm is confirmed in case of two detections in a short time), configurable from the Installer App  
Efficient standby time between detections  
RF frequency: 868MHz  
Microprocessor controlled with advanced ADSP algorithms for false alarm immunity  
Anti-pets up to 45 kg  
Two selectable sensitivity levels  
Remote configurable sensor sensitivity and pet-free function  
High immunity to false alarms  
Tamper Protection  
Superior white light and noise rejection  
Automatic energy saving mechanism  
Random supervisory signals for system integrity  
Rejection of radio interference  
Sensitivity control with temperature compensation  
Works with 2 AA 1.5V alkaline batteries  
7.6 year battery life  
-10 ° C ~ + 45 ° C operating temperature  
Relative humidity up to 85% (non-condensing)  
2.3 ~ 2.5 meter installation height  
Optional swivel bracket  
Grade 2 Certificate