



acre Intrusion's WPIR-CRT seamlessly blends style and security resulting in a class leading product. This device has a detection range of 12 meters with a 60° opening angle and can be configured for use in any environment, establishing the highest security protection. It is easy to mount, easy to pair, and easy to configure, ensuring installation time is minimized. In addition, it uses enhanced, low current RF technology that provides superior communication and ensures long battery life.

# **Key Features**

- 12m detection coverage
- Adjustable settings for installation in any environment
- EN Grade 2 approved
- Wall mount bracket included





#### **Features And Benefits**

### Long battery life

With high performance Lithium batteries and APS (Automatic Power Save) technology the WPIR-CRT detector has a battery life of up to 7 years

## Long wireless range

Up to 1200m open air range means that a single transceiver can cover the majority of installations

#### Easy to mount

The WPIR-CRT device supports flat mounting with full tamper support or wall bracket mounting

### Easy to pair

Smart Pairing mechanism allows the device to pair with the acre intrusion transceiver in seconds.

Key features include:

- Automatic pairing when removing the isolator tab
- LED guided enrolment
- LED guided walk test

### Easy to configure

The WPIR-CRT is entirely configurable 'over the air' and contain no mechanical dip switches.

Configurable features include:

- Sensitivity
- Supervision time
- LED behavior



### Technical Data

Power And Mechanical	
Automatic power saving	Yes
Battery type	3V Lithium CR123A
Operating temperature	- 10 to +50°C
Transmit power	~14dBm

#### Intrusion

Event transmission Alarm, Tamper, Supervision, Low Battery

Supervision time 7min by default (programmable between 1 to 30 minutes)

#### Functional

LED Indicators Red LED: PIR activated Green LED: Walk test

General	
Battery life	up to 7 years
Current consumption	Standby ~11 µA Receive mode ~10 mA Transmit mode ~45 mA
Detection characteristics / range	12 meter @ 6°
Dimensions (L x W x H)	103mm x 31.5mm x 34.5mm
Frequency	868-869Mhz
Optimal installation height	2.1 to 2.3m
Range	up to 1200m in open air
Weight	110 g (battery included)



# Ordering Data

Type Article reference Description

WPIR-CRT V54538-F110-A200 WPIR-CRT Wireless Curtain PIR Detector



