

# The Pyronix Range of **ENFORCER** Detectors



Actual Size

The Enforcer range of Passive Infra-Red Receivers work by constantly monitoring the Infra-Red energy levels around a room and recognising a change cause by the entry of an intruder. The detector will then inform the panel which will initiate the alarm condition.

The Enforcer range of PIR detectors provide 2 models to cater for all requirements: Enforcer Super and QX.

The sleek and discreet appearance of the range blends neatly into any interior and is complimented by an impressive array of features:

- Compatible with all conventional alarm systems
- Digital detection
- Superior false alarm immunity
- Creep zone
- Designed and manufactured in the UK
- Choice of lenses to suit a variety of applications (Enforcer Super)



 **Pyronix**<sup>®</sup>

Manufacturers  
of Quality  
Security  
Equipment



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# ENFORCER

Detectors

## SPECIFICATIONS

### State-of-the-Art Design and Manufacture

State of the art production methods at Pyronix incorporate a process known as SMT. This ensures a consistently high quality of product and protects against problems caused by Radio Frequency. This means that false alarms as a result of radio waves such as those emitted from emergency services radio transmitters are minimised.

### False Alarm Immunity

The Enforcer range has a number of features which safeguard against false alarm activation's:

- Pyronix have developed a system known as IFT for filtering out interference caused by external electrical sources.
- Your installer can adjust the sensitivity of the detector to suit the environment using the Digital Pulse Count feature.
- Sealed Optics ensure against false alarms caused by insects which may interfere with the sensor inside the detector.
- A Robust 3mm thick case protects the components inside detector.

### Fuzzy Logic

Fuzzy logic is a reasoning system which allows an installer to closely simulate the real world. By constantly reacting to the changing variables of the environment the detector is able to maintain its sensitivity without increasing the chance of false alarms.

### Digital Detection

Both Passive Infrared Receivers use digital detection offering excellent false alarm immunity, without compromising security.

### Enforcer QX

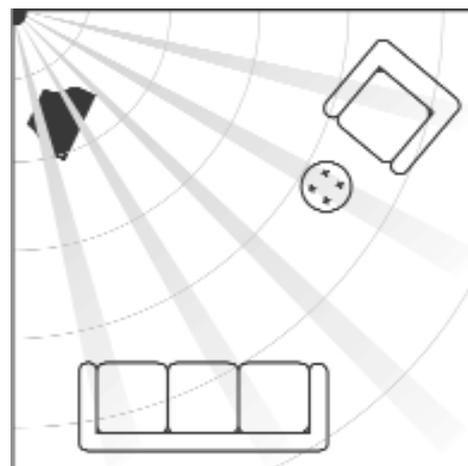
The QX has a Digital Quad Element offering a greater level of immunity and enhancing performance in properties where the environment may be more hostile

### Enforcer Super

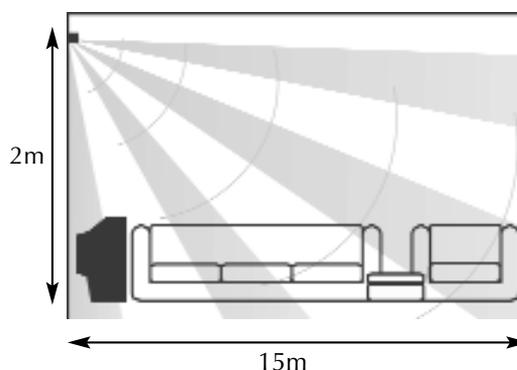
The Super is suitable for the majority of properties and offers a choice of lenses dependent upon the application.

### Enforcer Lens Range

Pyronix lenses provide a full 90 degree coverage meaning that they detect wall to wall in most properties. All Enforcer detectors also feature an in-built creep zone which ensures protection directly under the detector.



View from the top of the room being protected by the Enforcer.



Side view of the Enforcer Super and QX

Your professional installer of Security Equipment is:

As part of our continued development programme specifications may change.  
ENFORCER is a trade mark of Pyronix Ltd.



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