

the gardscan®

# M&Q

## PIR Detectors

GardTEC  
RISCO GROUP

DETECTION



**Protect your property  
with technology**

The Gardscan 'M' & 'Q' ranges of PIR Detectors offer you the ultimate in styling, reliability, value and peace of mind. These PIR Detectors are unique in providing complete protection and exceptional reliability combined with a great design. This follows substantial investment in the physical casing using the latest surface mount technology in production.

Upon its release to the marketplace one of the leading trade security magazine's, Security Installer, put the unit through a number of severe test routines. These covered features, electronics, casing, value and reliability even in the most extreme of conditions, including attack from a blow torch!! The result was that it gained the highest ever PIR Bench Test Score, leaving the competition in its wake.

[www.riscogroup.com](http://www.riscogroup.com)



the gardscan®  
**M&Q** PIR Detectors



**Gardscan M&Q Features**

Unique superior design to blend in with the décor of the room
Highest ever PIR product Bench Test Score (Security Installer magazine)
Utilising the latest SMD Technology for the utmost reliability
Accurate and Repeatable range adjustment to meet your environment perfectly
Sequential Pulse Count to react to the specific environment
High Quality Low Noise Pyro for the ultimate detection
Enhanced Metascreen Protection to reduce the potential of a false alarm
White Light Filter removes outside interference eg. from car headlights
International Ifsec Award finalist for most innovative global security products
12m Volumetric Lens suitable for most rooms
110° Field of View ensures the whole room is protected
Close proximity creep zones to detect close to the Detector
Sealed Optics to prevent insect intrusion and protect electronics (MX (+)/QX(+))
Mirrored Look Down Lens to detect immediately below the unit (MX(+)/QX(+))
Light pipe to enable walk test and for total visibility (QX(+))

**Gardscan MX+ and QX+ Additional features:**

Advanced temperature compensation for hostile environments
Standard latch input to determine the device that triggered the alarm
Two colour LED display helps in the installation
Unique Gard LED when activated flashes when system is set to provide visual deterrent to any potential intruder

**Dimensions:**

H78 X W51 X D36mm
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**The Gardscan 'M' & 'Q' range of PIR detectors utilise the latest technology to give you styling, reliability, value and peace of mind.**

**Superior Reliability**

The Gardscan 'M' & 'Q' ranges will remain ahead of the field through the attention to detail taken in every facet of the development process. The latest surface mount technology is used to ensure the highest levels of accuracy and the range was nominated for the leading Global Security Awards for Innovation.

**Superior Design Aesthetics**

This is another area where these Gardscan ranges excel, the use of the latest CAD Technology and electronics have produced a design and physical size that ensures they blend into any environment. The major difference between the respective 'M' & 'Q' ranges is in the design of the casing. Both offer visual LED indication when testing the unit to ensure it is fully operational. The 'M' range has the LED behind the lens whereas the 'Q' range has a distinctive light pipe that ensures the LED is visible from all angles within the room. This facility has been taken to another level in the Gardscan QX+ whereby the unit can be programmed for the LED to flash when set, providing another visual indication that the premises are protected to any would-be intruder.

**Application**

The standard 12m range (15m for 'MX' + & 'QX' +) together with close proximity creep zones and an extensive feature range ensure that one of the models in the range is suitable for any indoor domestic or commercial application. The additional Long Range, Curtain and Pet Alley lenses available cater for the different environments encountered.



Gardscan MX(+) and QX(+)  
(includes sealed optics)

Gardscan Q Range

Gardscan M Range

Comparative size

YOUR PROFESSIONAL INSTALLER IS:

the gardscan®  
**M&Q**  
**PIR Detectors**

**Protect your property with technology**

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