

Leading in motion sensor technologies



good reasons

for choosing Aritech motion detectors

Technology to the benefit of your security

A comprehensive list of advantages of our indoor wired motion sensors with the features and applications they are most suited for.

1**Outstanding and patented technology providing an optimal balance between detection coverage & false alarm rate**

Our motion sensors combine high sensitivity detection with strong immunity to false alarms. The unique 5D signal processing technology will look for a match in size, speed and shape to decide on an alarm condition.

2**Excellent detection performance using gliding focus**

A unique optical mirror technology with a step and gliding focus, creates a continuous curtain resulting in a sensor that never loses track of the object. Thanks to the great volumetric coverage, provided by this advanced mirror optics, virtually no intrusion attempt is missed.

3**Offering high quality PIRs as well as Dual technology**

Dual motion sensors combine passive infrared technology with patented range gated radar technology to ensure no intrusion attempt is missed.

4**Superior Anti-mask technology providing optimal protection against sabotage**

Anti-masking technology provides superior protection against intruders attempting to block the field of view with sprays and liquids. With a separate detection circuit, Aritech motion sensors perform checks continuously on the detector's ability to function normally.

5**40 years of industry leading experience**

Aritech detectors have been a market leader for over 40 years globally.

6**A detector for every scenario**

Aritech offers a broad range of detectors including pet immune, anti-mask, dual technology, ceiling mount, outdoor and more.

7**Low power consumption**

With the growing awareness on using low power consumption products, we are continuously driving improvements.

8**Aritech detectors can easily and straight forward be installed**

Our sensors tolerate wall-angle deviation and different mounting heights. Depending on the model, easy sensitivity adjustments can be made both on PIR and range gated radar technology.

9**Aritech detectors are being used in a broad range of market segments and applications with specific requirements**

Increased flexibility and large range for different uses cases ranging from small to large sites in often complex sectors, such as governmental or banking.

10**Robust and recognisable design**

Aritech sensors carry a consistent family look across the full range of detectors.

firesecurityproducts.com.au