



Air2-XIR200W  
Air2-XDT200W

## Air2-XIR200W/Air2-XDT200W

The Air2-XIR200W and Air2-XDT200W are the INIM's XLine series wireless volumetric motion detectors, and are especially suitable for professional indoor applications.

Air2-XIR200W is a passive infrared detector (PIR). Its technology is based on digital signal analysis, a dual pyroelectric element capable of detecting infrared radiation and an innovative signal filter. It provides precision motion sensing in the protected area and, thanks to the programmable pulse count feature, high false alarm immunity. The temperature compensation feature allows the detector to adapt to the conditions of its environment, while the shock and tilt sensor protect it against tamper attempts. Air2-XDT200W has the same design features but is a dual technology detector (microwave and PIR). Also in this case, precision motion sensing, temperature compensation and shock and tilt protection are assured, as are the reliability and high false alarm immunity provided by the combination of dual technology and the pulse count feature. The security measures included in the Air2-XDT200W are completed by the anti-masking function made available by the microwave sensor. The XLine series wireless detectors can be used in a vast range of residential and commercial applications, providing solutions for every type of installation.

Technical features	Air2-XIR200W	Air2-XDT200W
Communicates with Air2-BS100 transceiver	Two-way	Two-way
Digital signal analysis	Yes	Yes
Cover	12m	8m
Protection	Anti-opening and anti-dislodgement protection	Impact tamper; anti-masking function mw
Shock and tilt sensor	Yes	Yes
Temperature compensation	Yes	Yes
Bypassable LED	Yes	Yes
Pulse counter	Yes	Yes
Battery	CR17450	CR17450
Microwave frequency	-	K Band
Battery life	3 years	3 years
Dimensions (LxWxD)	120x60x44	120x60x44
Weight	98g	102g

### ORDER CODES

**Air2-XIR200W** : Wireless digital PIR detector 12m volumetric coverage.

**Air2-XDT200W** : Wireless digital dual technology detector 8m volumetric coverage.