

INDOOR DETECTORS IMMUNE TO ANIMALS UP TO 25KG

The Xline series volumetric motion detectors are also available in a Pet Immune version. These pet immune motion detectors disregard motion caused by animals weighing up to 25Kg, they provide an 80° detection angle and are housed in the same plastic casings as the respective standard Xline detectors.

XIRP100H, XIRP200H

XIRP100H and XIRP200H are passive infrared detectors that use a dual pyroelectric element capable of detecting infrared radiation.

XDTP200H, XDTP200HM

The dual technology detectors from the Xline series combine infrared and microwave detection using a dual element PIR and a X band microwave element.

XTTP200H

The XTTP200H combines two dual element PIR and a X band microwave element. It operates as a dual technology detector but is capable of processing three types of input signals. It provides two operating modes, standard and digital.



XIRP100H



XIRP200H, XDTP200H,
XDTP200HM, XTTP200H

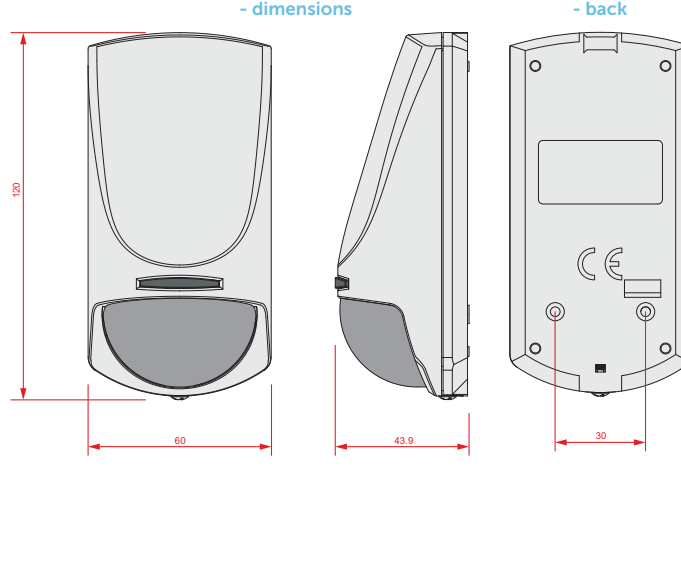
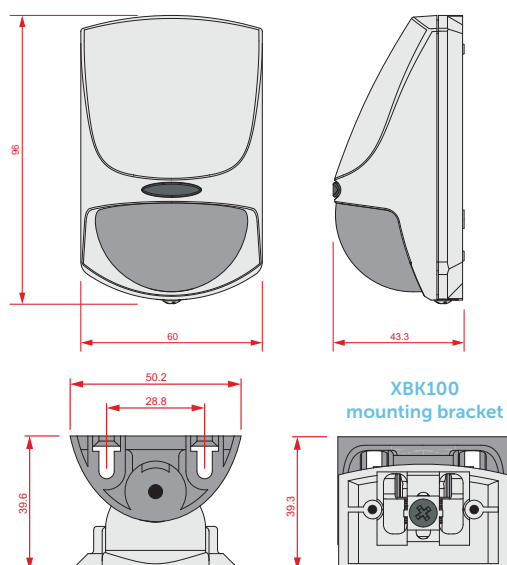
Main features	XIRP100H		XIRP200H	XDTP200H	XDTP200HM	XTTP200H
Voltage	from 9 to 16V [~]					
Current draw	stand-by 13mA maximum 15mA			stand-by 16mA maximum 20mA		
Sensor type	digital dual PIR			digital dual PIR, microwave module		digital quad PIR, microwave module
MW frequency	No			X band		
Coverage	12m					
Installation	wall mount, with or without bracket					
Installation height	2.2m					
Digital signal analysis	Yes					
Immune to animals	up to 25 Kg and 1.1m high					
Protections	Anti-opening	Anti-opening and anti-dislodgement	Anti-opening and anti-dislodgement	Anti-opening, anti-dislodgement and anti-masking	Anti-opening, anti- dislodgement and tilt protection	
White light immunity	Yes					
Vibration and tilt sensor	No				Yes	
Temperature compensation	Yes					
Bypassable LED	Yes					
Alarm pulses	from 1 to 4					
Predisposed for EOL resistance	No	Yes	Yes	No	Yes	
Dimensions (HxWxD)	96x60x44mm		120x60x44mm			
Weight	65g	77g	103g			105g

XIRP100H,
- dimensions

XIRP100H
- back

XIRP200H, XDTP200H,
XDTP200HM, XTTP200H
- dimensions

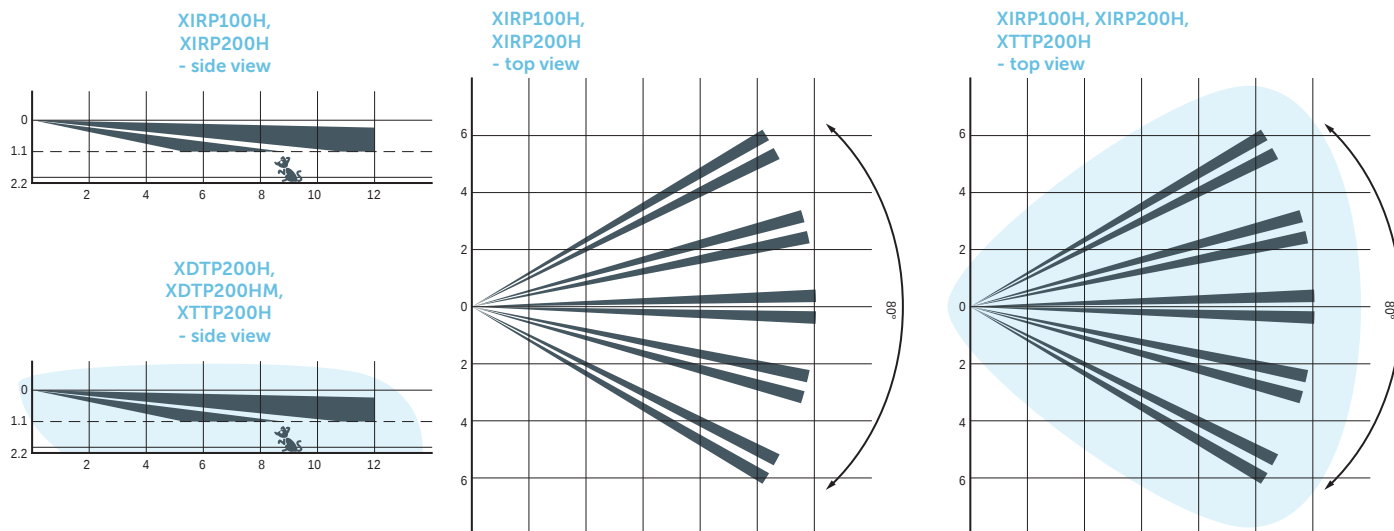
XIRP200H, XDTP200H,
XDTP200HM, XTTP200H
- back



XIRP100H, XIRP200H, XDTP200H, XDTP200HM, XTTP200H

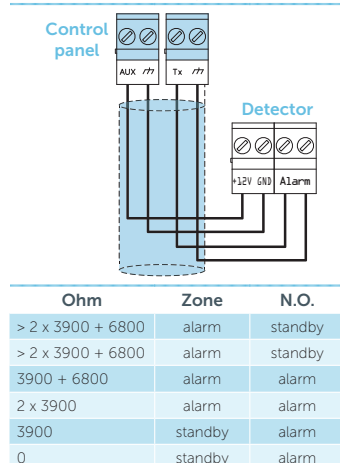


COVERAGE

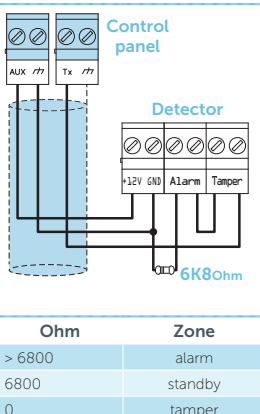


BALANCING

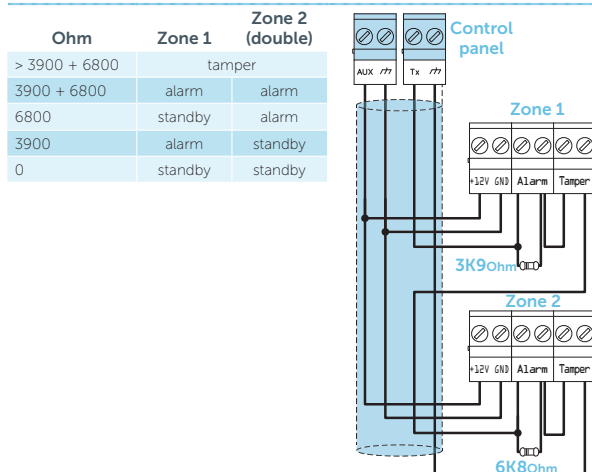
N.C./N.O. Balancing



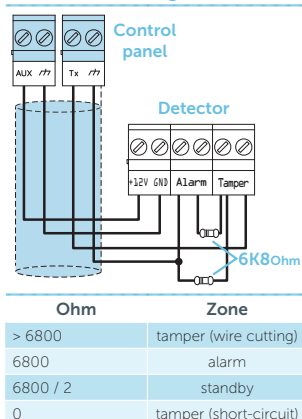
Single balancing



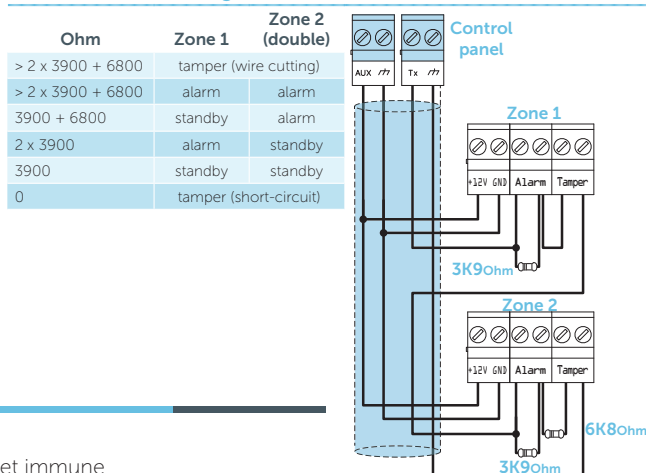
Double-Zone balancing



Double balancing



Double Zone balancing with EOL



ORDER CODES

XIRP100H: digital PIR detector with opening protection and pet immune

XIRP200H: digital PIR detector with opening and dislodgment protection and pet immune

XDTP200H: dual technology detector with opening and dislodgment protection and pet immune

XDTP200HM: dual technology detector with opening, dislodgment and masking protection and pet immune

XTTP200H: triple technology detector with opening, dislodgment and tilt protection and pet immune

XBK100: swivel bracket for Xline detectors



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