

Data sheet

SENSOTEC NET wireless Mesh

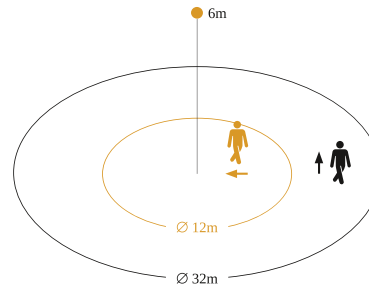
HB PIR 3360 NET

Technology Partner **SILVAIR**



- 110088866 SENSOTEC Sensor HB PIR 3360 NET Intra
- 110088867 SENSOTEC Sensor HB PIR 3360 NET Wire
- 110088868 SENSOTEC Sensor HB PIR 3360 NET Zhaga

A head for heights. Powerful reach. Reliable. Ideal for high ceilings in industrial buildings or commercial properties. For mounting heights of up to 14m. High-precision 360° infrared sensor. Maximum detection range diameter 36m. For watching over up to 1000sqm.



Technical specifications

Features	Motion detector, light sensor, feedback indicator, Bluetooth mesh		
Sensor technology	Passive infrared technology		
Commissioning	Silvair app		
3D data	available online		
Light measurement range	4 - 1000lx		
Mounting height	2.8 - 14.0m		
Reach, radial	Ø 14m (154m ²) for mounting height 6m		
Reach, tangential	Ø 36m (1018m ²) for mounting height 6m		
Supply voltage / current consumption	12 - 22.5VDC / max. 46mA		
Temperature range	-20 to +50°C (tc +50°C)		
Bluetooth Range	35m		
Interfaces	Dali, Bluetooth		
Approval marks / Conformity	CE		
Standards	EN 61347-1 / EN 61347-2-11 / EN 55015 / EN 61547 / EN 301 489-1		
Connection options	HB PIR 3360 NET Intra	HB PIR 3360 NET Wire	HB PIR 3360 NET Zhaga
Bluetooth Device Name	STE HB PIR 3360 NET I	STE HB PIR 3360 NET W	STE HB PIR 3360 NET Z
Type	9016	9022	9021
Dimensions	91.5 × 63.3 × 49mm	91.5 × 63.3 × 49mm	91.5 × 63.3 × 57mm
Connection	0.34 - 0.75mm ²	Connection strands (0.5mm ² , L=250mm, white)	Zhaga Book 18
IP rating	IP20 / IP65 (sealed lens)	IP65	IP65

Note: STEINEL Solutions AG hereby declares that the SENSOTEC NET products comply with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following link: <https://bit.ly/3NvySr7>

Downloads & further details

[Data sheet SENSOTEC NET](#)

[3D data](#)

[EU Declaration of Conformity](#)