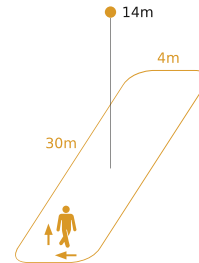





### HB PIR 345 NET

110075226 SENSOTEC Sensor HB PIR 345 NET Intra  
 110075227 SENSOTEC Sensor HB PIR 345 NET Wire  
 110075228 SENSOTEC Sensor HB PIR 345 NET Zhaga

Surveillance at the highest level. Infrared motion detector for indoors. Ideal for a rectangular detection in large heights in depots, high-bay warehouses, machine shops, check-in areas and departure lounges, installation height from 4 m up to 14 m, detection zone 30 x 4 m (radial movements).



#### Technical specifications

Features	Motion detector, light sensor, feedback indicator, Bluetooth mesh		
Sensor technology	Passive infrared technology		
Configuration	via app		
3D data	available online		
Light measurement range	4 - 1000lx		
Mounting height	4.0 – 14.0 m		
Reach, radial	30 x 4 m (120 m <sup>2</sup> )		
Reach, tangential	30 x 4 m (120 m <sup>2</sup> )		
Supply voltage / current consumption	12 - 22.5VDC / max. 46mA		
Temperature range	-20 to +50°C		
tc	50°C		
Bluetooth Range	35 m		
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 345 NET Intra	HB PIR 345 NET Wire	HB PIR 345 NET Zhaga
			
Bluetooth Device Name	STE HB PIR 345 NET I	STE HB PIR 345 NET W	STE HB PIR 345 NET Z
Type	9015	9024	9023
Dimensions	91.5 × 63.3 × 49 mm	91.5 × 63.3 × 49 mm	91.5 × 63.3 × 57 mm
Connection	0.34 – 0.75mm <sup>2</sup>	Connection strands (0.5mm <sup>2</sup> , L=250mm, weiss)	Zhaga Book 18
IP rating	IP20 / IP65 (sealed lense)	IP65	IP65

#### Downloads

[Data sheet SENSOTEC NET](#)
[EU Declaration of Conformity](#)
[3D data](#)