



Wired volumetric detector

HX-80N

DETECTION

Detector type	Wired
Installation height	2.5 m ~ 3 m
Detection distance	24 m
Detection method	Infrared
Coverage	24 m x 2 m
Detection speed	0,3 m/s ~ 1,5 m/s
Detection zones	20
RF immunity	10 V / m
Alarm period	2.0 ± 1 s
PIR distance configuration (BXS-AM)	6,5 m / 10 m / 13 m / 18 m
Detection technology	Volumetric

MATERIAL AND DIMENSIONS

Installation	Wall
Dimensions	198 x 93 x 286 mm
Net weight	720 g
Casing thickness in lens area	(KX15DT)

POWER CONSUMPTION

Power mode	DC
Voltage	9.5V ~ 18V
Alarm Consumption	35mA

SENSOR

Type of sensor	PIR
Double PIR sensor	Sí
High sensitivity	Sí
Half sensitivity	Sí
Low sensitivity	Sí
RF interference	No alarm 10 V / m

TECHNICAL SPECIFICATIONS

LED indicators	Yes, heating and alarm
LED colors	Rojo
Tamper	Yes
Start time	60 s

AMBIENT

Operating temperature	-20 °C ~ 60 °C
Degree of protection	IP55
Use	Indoor-outdoor

