technical datasheet

OPTEX

Wireless volumetric detector

HX-40RAM

DETECTION

Detector type	**Wireless**
Installation height	**2.5 m ~ 3 m**
Angle detection	**85°**
Detection distance	**12 m**
Detection method	**Infrared**
Detection speed	**0,3 m/s ~ 1,5 m/s**
Detection zones	**94**
Pets immunity	**Sí**
Antimasking	**Yes**
Alarm period	**2.0 ± 1 s**
Detection technology	**Volumetric**

POWER CONSUMPTION

Built in battery	**Not**
Battery model	**3 x CR123A / 3 x 1/2AA / 3 x CR2**
Consumption On	**4mA**

TECHNICAL SPECIFICATIONS

LED indicators	**Yes**
Tamper	**Yes**
RF signal power	**10 dBm**

AMBIENT

Operating temperature	**-20 °C ~ 60 °C**
Degree of protection	**IP55**
Use	**Indoor-outdoor**
Maximum humidity	**95%**

MATERIAL AND DIMENSIONS

Dimensions	**205 x 99 x 266 mm**
Net weight	**410 g**
Weight with packaging	**930 g**

SENSOR

Type of sensor	**PIR**
Double PIR sensor	**Sí**
Sensitivity adjustment	**Sí**