



60m, Volumetric PIR with VE technology

VE735

With the release of the VE700, Aritech has considerably increased its lead against the competition on motion detector technology. VE700 family is the most intelligent PIR motion sensor with reliability that we have ever seen in any PIR.

Technische gegevens

Input power	9 to 15 VDC (12 Vnominal)
Peak-to-peak ripple	2 V (at 12 VDC)
Normal current consumption	11 mA
Alarm current consumption:	9 mA
Maximum current consumption:	15 mA
Mounting height	Min. 1.8m max 3.0 m
Target speed range	20 cm/sec to 3 m/sec
Alarm output	80 mA at 30 VDC max.
Tamper output	100 mA at 30 VDC max.
Trouble output	80 mA at 30 VDC max.
Alarm time	3 sec
Detector start-up time	50 sec
Operating temperature	-10 °C to +55 °C
Relative humidity	Max. 95%
Dimensions (H x W x D)	175 x 93 x 66 mm
Weight	275 g
Number of curtains	11 at 20 m + 1 at 60 m
Viewing angle	86° at 20 m + 3° at 60 m
IP/IK rating	IP30 / IK02

Bestelinformatie

VE735	60m, Volumetric PIR with VE technology
VE710	
SB01	Swivel bracket wall/ceiling mount for RCR series



- 20m volumetric + 60m long range
- Patented PYRO electric sensor
- DSP driven detection algorithm
- High density mirror optics
- Absolute volumetric sensor
- Left to right or right to left detection mode
- 3 alarm sensitivities
- Self test with trouble output relay and LED
- Event memory
- Plug-in electronics
- Easy to install with laser beam alignment tool
- Pry-off and cover tamper
- Submitted for all major European security approvals

