

Code: JA-87P

## WIRELESS PIR DETECTOR **JA-87P** JABLOTRON

The JA-87P wireless detector is designed to detect human body movements outside the building. Detection angle equal 5° makes detector very suitable for guarding narrow spaces. Both detector and transmitter are powered by Lithium battery. The common power supply is beneficial as the low battery signal is transmitted to a control panel as standard.

The detector is equipped with three TAMPER contacts (at the front on the lens part and the front and rear on the transmission part), which immediately report opening of the detector cover or its tearing from the place of installation. The detector can also have the anti-masking function activated. The detector reports its current status via control transmissions to the system.

**Attention!** Battery not included.



Support:	JABLOTRON 80
Power supply:	1 Lithium battery LS(T)14500 type (AA 3.6 V 2 Ah) - (not included)
Battery lifetime:	~ 3 years (at 120 s sleep time)
Frequency range:	868 MHz OASiS protocol
Radio communication range (at open area):	~ 300 m
Detection angle / Detection range:	5 ° / 2 m or 5 m
Recommended installation height:	0.8 m ... 1.2 m
"Index of Protection":	IP55
Environment class:	IV according to EN 50131-1
Operation temp:	-20 °C ... 60 °C
Compliance with standards:	OPTEX compliance ETSI EN 300 220, EN 50130-4, EN 55022, EN 60950-1
Dimensions:	155 x 43 x 35 mm
Weight:	0.18 kg



# DATA SHEET

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Manufacturer / Brand:	JABLOTRON
Guarantee:	2 years

