


JA-150P PET Wireless PIR motion detector with basic pet immunity

Technical specifications

Power	2x Alkaline battery, type LR6 (AA) 1.5 V/2.4 Ah
Typical lifetime of batteries	about 2 years Please note: Batteries are not included. (the longest lifetime is achieved in Smartwatch mode)
Low Battery Threshold	< 2.5 V
Quiescent current consumption	25 µA
Maximum current consumption	50 mA
Communication frequency	868.1 MHz, JABLOTRON protocol
Maximum radio-frequency output (ERP)	25 mW
Communication range	approx. 300 m (unrestricted area)
Recommended installation height	2 m above the floor
Detection angle/detection coverage	90 degrees/12 m
Pet immunity (angle/coverage) – pet immunity	90°/up to 7 m
Dimensions	60 x 95 x 55 mm
Weight (without batteries)	125 g
Classification	Grade 2/II. indoor general (According to EN 50131-1)
Operational environment	Indoor general
Operating temperature range	-10 °C to +40 °C
Average operating humidity	75 % RH, without condensation
Certification body	Trezor Test s.r.o. (no. 3025), Telefication B.V.
Complies with	ETSI EN 300 220-1,-2, EN 50130-4, EN 62368-1, EN 50581, EN 50131-1, EN 50131-2-2, EN 50131-5-3, T 031.
Recommended screw	2x  ø 3.5 x 40 mm (countersunk head)



JABLOTRON ALARMS a.s. hereby declares that the JA-150P PET product is in a compliance with the relevant Union harmonisation legislation: Directives No.: 2014/53/EU, 2014/35/EU, 2014/30/EU, 2011/65/EU if it is used as intended. The original of the conformity assessment can be found at www.jablotron.com - Section Downloads.

Note: Although this product does not contain any harmful materials we suggest you return the product to the dealer or directly to the producer after use.



The complete version of the manual can be found at:
http://bit.ly/JABLOTRON_JA-150P_PET

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