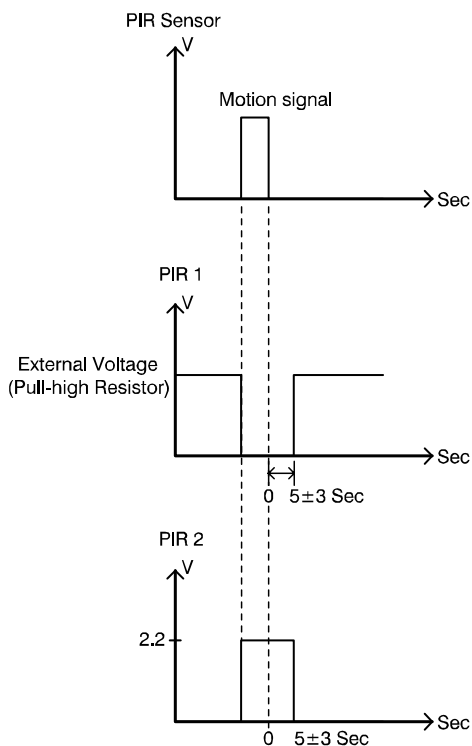
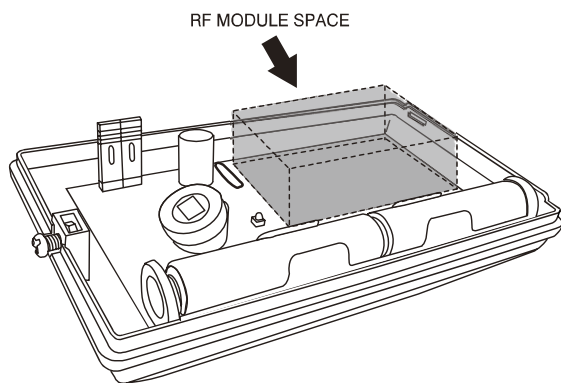


TECHNICAL DATASHEET

LOGIC DIAGRAM

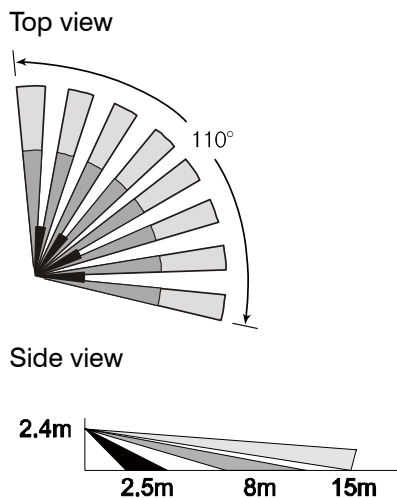


RF MODULE SPACE



(L):53 x (W):40 x (H):15 mm

DETECTION PATTERN



SPECIFICATIONS

Power supply	2 x AAA Alkaline or 1/2 AA Lithium
Operation voltage	3.0 VDC
Current drain	10uA standby, 20uA active LED off
Warm up time	Approx. 60 seconds
Detection angle	110° wide, 15 x 15 m
Detection output	Active low, non-latching
Tamper protection	Yes, active low, non-latching
LED indicator	ON/OFF jumper selectable
Mounting height	1.8 ~ 3.6 m
Pulse count	1/3 pulses, jumper selectable
Humidity	95% RH maximum
Op. temperature	$-20^\circ\text{C} \sim 50^\circ\text{C}$ ($-4^\circ\text{F} \sim 122^\circ\text{F}$)
Dimensions	112 x 66 x 45 mm

Specifications are subject to change without prior notice.

*The actual battery life is subject to the quality and capacity of battery, number of transmission and power consumption of radio device.