

Dual Infrared

Wireless Solar MW Outdoor Detector

FT-89RS



FT-89RS is the best indoor/outdoor motion detector with passive infrared and microwave. It's water proof and all weather resistant with two layer stable housings. FT-89RS combines a variety of detection techniques which enable it to work in the most difficult environment where needs high security while maintaining immunity to false alarm. The infrared sensor adopts nice lens produce three-dimensional thermal imaging of the protected area. Combining the four-element microwave scanning contributes to an amazing detection capacity.

Specification

Overview	
Detection	SOLOR Dual infrared + MW
Detection distance	9m/12m/18m
Detection angle	30°/90°/120°
Anti-pet	30Kg
Microwave frequency	10.525GHz
Working voltage	9VDC~15VDC
Solar panel	12V/3W
Working current:	20μA (static); 20mA (alarm)
Installation method	Height: 1.8m ~ 2.4m (wall-mounted installation)
Working temperature	-10°~+50°
Anti-white light interference	>15000LUX
Working temperature	-10°~+50°
Anti-electromagnetic interference:	>15000LUX
Transmission frequency:	433MHz/868MHz
Transmit power	≤14±1dB