

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