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 whichenable 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:t	>15000LUX
Transmission frequency:	433MHz/868MHz
Transmit power	≤14±1dB