

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