XTEND INDONESIA
GLOBAL LEADING AI TECH COMPANY

www.xtendindonesia.co.id

Dual Infrared

Wireless Solar MW Outdoor Detector

FT-89

- 2 groups of quaternary infrared, dual microwave shaking recognition
- Wide range of swivel designs, suitable for walls, poles or obstacles.
- Waterproof structure design, IP65 environmental rating.
- 4 active IR channels, anti-mask and lens contamination alarm.
- The microwave anti-collision technology makes the adjacent detectors not interfere with each other.

Specification

Overview	
Detection method	2 groups of quaternary infrared + dual microwave + artificial intelligence
Detection distance	9m/12m/18m
Detection angle	30°/90°/120°
Anti-pet	30Kg
Microwave frequency	10.525GHz
Working voltage	9VDC～15VDC
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
Solar panel	12V/3W