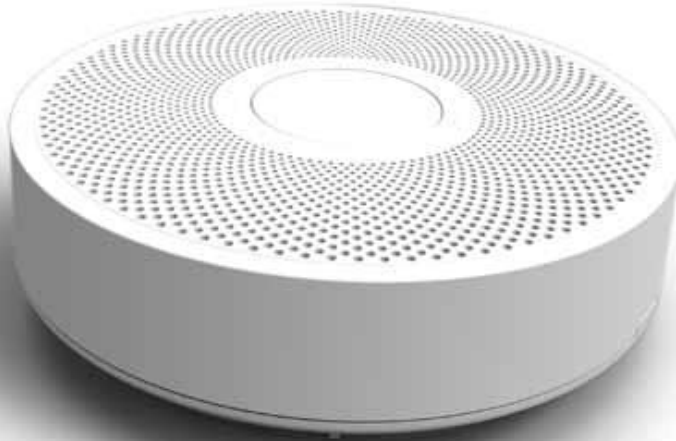


FW2-SMK

WIRELESS SMOKE DETECTOR



SPECIFICATION

Detection Method	Photoelectric Smoke Detector
Data Protocol	Freewave2™ Two Way Protocol
Modulation Type	GFSK
Frequency Band	868.35MHz or 916.5MHz
Identification	Unique ID serial number – 24 bit
Event Transmission	Alarm, Tamper, Supervision, Battery Status
LED Indications	LED during alarm
Tamper Switch	Bracket Removal
Communication Range	500m in open space
Detection Sensitivity	2.3+1.2%/ft
Alarm Sound Level	85 dB at 3 m Audible Warning Built-in horn beeps ones Test mode Or Alarm
EMI rejection	up to 2 GHz > 10 V/m
Battery	Pack of 2 lithium 3V, Size: AA
Battery Life	≥ 10 years
Operating Temperature	-10°C to +55°C
Dimensions	125mm x 37mm
Weight (incl. battery)	235gr
Compliance	EN14604 EN 50130-4+A1+A2 EN301489-1, EN301489-3, EN300220-1 EN60950-1, EN61000-6-3 EN50371