

SH-KP-ADV & FW2-RMT

Wireless Keypad and Remote Keyfobs



SH-KP is the Shepherd™ panel's fully wireless icon keypad with RFID & internal sounder. FW2-RMT is a 4-button two-way wireless keyfob for arming and disarming the Shepherd™ panel with visual LED confirmation.

The FW2-RMT as well as the proximity tags can be attached to a keychain.

	SH-KP-ADV	FW2-RMT
Operation Method	Icon LED Keypad & RFID	4 independent and programmable buttons
Communication Protocol	Freewave2™ two-way ISM GFSK with 5 frequencies & LBT	Freewave2™ two-way Protocol GFSK with 5 frequencies & LBT
Frequency Band	868MHz or 916MHZ	868MHz or 916MHZ
Identification	Unique ID serial number – 24 bit	Unique ID serial number – 24 bit
Proximity Tag	RFID ISO 15693	N/A
Functions	Arm, Disarm, Zone Bypass, Panic Alarm, Chime Local Programming mode (users/tags)	Arm / Disarm Panic Alarm
Communication Range	500m open space	150m open space
Current Consumption	Average current: 80uA Max Current: 350mA at beeps	Standby: <1 µA Transmission: ~30 mA
Battery	2 x Lithium batteries 1.5V AA Energizer L91	Lithium 3V Size CR2032
Battery Life	Up to 3 years	Up to 5 years
Operating Temperature	-10°C to +55°C	-10°C to +55°C
Dimensions	152mm x 87mm x 28mm	87mm x 38mm x 12mm
Weight	200 gr	20 gr
Compliance	EN50131 Security Grade 2 Class II	EN50131 Security Grade 2 Class II