

## KE-30

### Battery-Powered 2-Way Wireless Keypad

Rosslare is proud to present you with its new, innovative, quality keypad, which includes all you ever wanted a wireless keypad to have – bi-directional wireless communication, battery-operated with over two-years of battery life, clear visual and audio system status indications, arming commands, built-in RFID reader for arming/disarming (using cards and tags), an easy, straightforward user interface and quick installation – all included in a sleek, superior design that makes it the most attractive keypad of its kind in the security market.

### General Description

The KE-30, battery powered, 2-way wireless keypad, is supported by Rosslare's HomeLogiX™ control panels, SP-03V2 SecuraCare™ and other wireless control panels.

Precise design and a broad knowledge of industry preferences were instrumental in creating a device that includes visual and audio indications, smart and easy-to-use button combinations with indicators, 2-way RF communication and RFID card/tag reading – all of which are supported by battery power that is built to last over two years – without having to add a transformer and main outlet at the desired point of installation!

The product is now available, and works with Rosslare's wireless panels, in both our G and H bands.



### Main Features

- 4 x CR-123 battery operated, with battery life of over two years
- 2-way RF provides remote, real-time system status and commands the alarm panel (with up to 4 keypads currently supported by most panel types).
- Built-in RFID reader, for RFID tags and cards to arm/disarm the system, either from home or away
- Visual indications for Arming, Bypass, Trouble, and Alarm Memory statuses
- Built-in sounder for system entry/exit delay beeps and key beeps
- Unique, clean design with a unique semi-opaque indicator area lens.
- Unique design of combined arming keys with indicator lamps for easy, straightforward operation
- Very thin, light, and compact device

### PROFESSIONAL GRADE FEATURES

- Allows quick arming by pressing a button, RFID tag arming and disarming (both home and away), and PIN code using a numeric keypad
- Allows chime and entry/exit delay beeps to be heard remotely, at several remote locations
- Great RF coverage range with new, 2-way RF communication technology and new RF architecture
- Highly elegant, clean design fits in any environment

# KE-30 Battery-Powered 2-Way Wireless Keypad



## Product Specifications

ELECTRICAL SPECIFICATIONS	
• Power	4 x Standard CR-123 type 3V, 1300mAh batteries
• Battery life	Over 2 years, under normal operating conditions
• RF Range	Up to 35m (over 100ft) indoor, depending on environmental factors
• RF Bands	H Band (868.35MHz) G Band (433.92MHz)
• RFID Reader	Wiegand 26 bits on 125KHz Standard EM Compatible
• RFID Range	Up to 25mm (1") depending on card/tag type
• Tamper Protection	Smart structured wall and cover tamper detection
• Supervision	Fully supervised
OPERATIONAL SPECIFICATIONS	
• Function Buttons	Arm Away, Home and Disarm buttons, combined with relevant lamp indicators
• Keypad	3 x 4 buttons numeric keypad
• Emergency Call	Combined keys 1 + 3
• Status Indicators	Arm home, Arm Away, Disarm, Bypass, Trouble, Alarm in Memory, Command confirmation indication
• Audio Indications	Entry / Exit delay beeps, key beeps
ENVIRONMENTAL SPECIFICATIONS	
• Operating Environment	Indoor use
• Operating Temperature	-10 °C to 50 °C (14 °F to 122 °F)
• Operating Humidity	0 to 95% (non-condensing)
• RFI protection	> 20 V/m up to 1000 MHz
PHYSICAL SPECIFICATIONS	
• Dimensions (H x W x D)	140 x 100 x 27 mm (5.5 x 3.9 x 1.06 in.)
• Weight	99gr. (0.22lb.)

## System Components

KE-30 Is supported by HomeLogiX™, SecuraCare™, AuraSys™ (with wireless expansion) and other Rosslare wireless panels.



## Additional Information

The KE-30 is a high quality electronic product developed and manufactured under ISO9001:2000 and is covered by an RSP 2-year Limited Product Warranty.

Please visit our Website for documentation or Sales information: <http://www.rosslaresecurity.com/>



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