



KP-5LT Wireless Keypad Quick Start Guide

Diagram Reference

1 Appearance

1. Indicator

Fault Enrollment/Signal Strength Armed/Disarmed Alarm

2. Numeric and Function Key

Fire Alarm Panic Alarm Medical Alarm Lock

Back OK Confirm

Stay Arm Away Arm Disarm Output

Settings Query Scroll Up/ Delete Scroll Down

3. Swipe Tag Area 4. Tamper Switch 5. MCU Serial Port

6. RFM Serial Port 7. Power Switch 8. Touch Key Serial Port

2 Enrollment

3 Installation

- ★ Check signal strength.

Specification

Wireless Keypad		
RF	Wireless technology	Tri-X, two-way communication
	RF frequency	433 MHz
	RF modulation	2FSK
	RF distance	800 m (open area)
Interface	LED indicator	Fault (orange), enrollment/signal (red/green), arm (blue), disarm (green), alarm (red)
	Buzzer	Supported
	Power switch	Power on/off
	Tamper-proof	Supported, front and rear
	Serial port	3
LCD Display	Tag reader built-in	Supported
	Numeric key	Number key: 0 to 9 Function key: *, #, query, away arm, stay arm, disarm, output, settings, right, left
Electrical & Battery	System fault display	Supported
	System status display	Supported
	Operation	Supported
	Configuration	Supported
Other	Power consumption	Quiescent current: 80 µA Max current: 300 mA Voltage: 3 V
	Battery type	Four CR123 batteries
	Battery life span	Standby time more than two years
Other	Operation temperature	-10°C to 55°C
	Operation humidity	10% to 90%
	Color	White
	Installation method	Wall-mounting
	Dimension (WxHxD)	174.63 mm x 109.62 mm x 25.25 mm
	Weight	With batteries: 348 g Without batteries: 282 g

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About this Manual
The Manual includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons.

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2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see www.recyclethis.info

Caution

- + identifies the positive terminal(s) of equipment which is used with, or generates direct current.
- identifies the negative terminal(s) of equipment which is used with, or generates direct current.
- No naked flame sources, such as lighted candles, should be placed on the equipment.
- The serial port of the equipment is used for debugging only.
- Install the equipment according to the instructions in this manual.
- To prevent injury, this equipment must be securely attached to the floor/wall in accordance with the installation instructions.
- Keep correct direction when moving or using the equipment.
- The additional force shall be equal to three times the weight of the equipment but not less than 50N. The equipment and its associated mounting means shall remain secure during the installation.
- After the installation, the equipment, including any associated mounting plate, shall not be damaged.



FCC Information
Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
FCC compliance: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.
This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.
FCC Conditions
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation