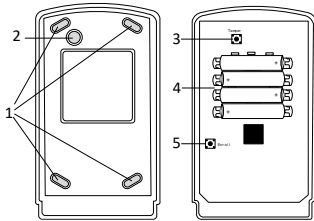


KAS

Installation Instructions

English



1	Mounting holes
2	Tamper hole
3	Tamper switch
4	Battery holder
5	Enrollment button

KAS Wireless Arming Station

The KAS is an indoor wireless arming station, designed for the **FORCE Series** and **VISION** intruder alarm systems¹. Using the KAS in the **FORCE** system requires a wireless receiver. In the **VISION** system, installing the KAS requires an LCD keypad.

The KAS is mainly used for arming and disarming. The rubber-key keypad can fit various indoor decorations, and has a flip-down cover. Up to eight KAS keypads can be used per single alarm system². It is enrolled as any wireless peripheral.

The KAS is battery powered. It has a tamper switch for detecting when its enclosure is opened or it is removed from the mounting surface. For enrollment information, see the **FORCE** and **VISION** programming guide (P/N: 4410517).



Cautions: the KAS is based on wireless (RF) transmissions. Any wireless transmission can be subject to RF interference and, although unlikely, this interference may cause the KAS to not operate as intended. RF transmissions will be attenuated by tinted glass, in wall isolation with metal foils, metal objects, etc.

Technical specifications

- Frequency (MHz):
 - KAS143: 433.92
 - KAS187: 868.95
- Operating Voltage: 3VDC
- Current Consumption: 8µA idle, 110mA active.
- Battery: 4X 1.5V, AAA.
- Dimensions (cm): 13.5 (23 with open lid) X 7.5 X 3
- Weight: 150gr
- CE compliance
- Operating Temperature: -10 to +55 °C
- Humidity (Max.): 93% R.U., Non-condensing.

Content of the product package

- KAS Keypad Arming Station
- Batteries
- Screws
- This guide

¹ In **FORCE** only from version 1.3 and higher

² The KAS is not supported by the WRP repeater

How to install the KAS

Follow the next steps to install the keypad.

1. Insert a slotted screwdriver to the notch on the bottom of the keypad, press the backplate and remove it.
2. Use the mounting holes (no. 1 in the above figures) and mount the backplate on a flat surface. Make sure to use the tamper's hole (no. 2 in the above figures), so the tamper will switch when the backplate is removed from the surface.
3. Insert the supplied batteries; observe polarity!
4. Enroll the keypad by pressing the enrollment button¹ (no. 5 in the above figures); see how in the **FORCE** and **VISION's** Programming guide² (in the *Wireless Peripherals* menu).
5. Attach the keypad to the mounted backplate, top side first, and press until clicked.
6. Test the keypad in the *Tests and Diagnostics* menu.

¹ In the **VISION** alarm system, enrollment requires an LCD keypad.

² P/N: 4410526.