

## NEW SLICK® range

Developed specifically for social and private housing, Slick® is the only range of fast-fit rechargeable ionisation and optical smoke alarms, and heat alarms guaranteed for 10 years. All Slick® alarms are BSi Kitemarked to reinforce the consistent quality provided by the world's largest manufacturer.

### Portable Remote Test & Hush switch powered by integral lithium battery – for use with NEW Slick® 'Wireless Capability' smoke and heat alarms via

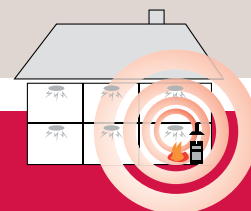
#### Key Features

The Remote Test & Hush switch is simply wireless linked to a NEW Slick® Wireless Alarm Base and can be used to test that alarm. It can also be used to silence the linked alarm or all but the initiating interconnected alarms. The KN-RTH-RF has a non-replaceable lithium battery designed to serve the unit's full lifespan of ten years. It features an easy enrol procedure to wirelessly connect it to a suitable wireless alarm base and this can be changed to suit the application/position of the alarm.

The KN-RTH-RF is designed for up to 15 Wireless Alarm Base units to be used with one RTH test and hush switch within a single system, although this can be varied. It is guaranteed for five years and has a power-saving feature which 'locks out' after 36 seconds when continuous button depression occurs to avoid accidental drain in transmission. A four second delay response to button depression assists in battery lifespan achievement. The KN-RTH-RF has raised symbols below the buttons to assist with button identification in poor light situations. An RTH unit can be utilised with a wireless alarm base to allow existing Kidde Slick® smoke and heat alarms to provide a wireless test/hush solution.

#### Operational Characteristics

- When the 'Test' button is pressed on the KN-RTH-RF, it transmits a test alarm activation signal using the 868MHz frequency range. This causes the enrolled wireless alarm base to signal and causes that unit and other interconnected smoke or heat alarm units to enter alarm state, operating as a system via the MASTER Wireless Alarm Base. When the triggering unit ceases alarm state the attached units in the system go back into standby state.
- When the 'Hush' button is pressed on the KN-RTH-RF, it transmits a hush alarm activation signal using the 868MHz frequency range. This causes the enrolled wireless alarm base to signal and causes that unit or the other smoke or heat alarm units to come out of alarm state operating as a system via the MASTER Wireless Alarm Base. In other words the alarm linked to the KN-RTH-RF will silence OR all but the initiating alarm will silence.
- The KN-RTH-RF unit has a visual LED light providing visual operating confirmation when the buttons are pressed.
- The RTH is light and portable, can be used on a table top or fixed to a suitable wall using the separate mounting bracket and screws provided. It can easily be removed from, and replaced onto the mounting bracket shown on left, adding to its simplicity.



# Model KN-RTH-RF

## Portable Remote Test & Hush switch

### Technical Specification

<b>Supply</b>	Battery – inbuilt
<b>Power Consumption</b>	Lifespan rated at ten years (based on normal operation)
<b>Battery</b>	Lithium battery with ten year life
<b>Operation Indicator</b>	LED flash on button depression showing transmission
<b>Alarm Frequency</b>	868 MHz
<b>Wireless Range</b>	Up to 10 metres
<b>Unit Operation</b>	See user manual for further details
<b>Normal Operating Temperature Range</b>	0 to 40°C
<b>Humidity Range</b>	Up to 95% Relative Humidity for base (alarms are up to 93% RH)
<b>Colour</b>	White
<b>Optional Controls</b>	Test Button (Non-Latching) Hush Button (Non-Latching)
<b>Fixing</b>	Screws and wall/ceiling plugs provided with mounting bracket
<b>Bracket Hole Spacing</b>	Two holes in line – spacing 36mm approximately
<b>Dimensions</b>	89mm x 89mm x 34mm depth
<b>Weight</b>	Single unit in box – 141 grams Single unit out of box – 117 grams
<b>Guarantee</b>	5-years including the battery back-up from date of purchase
<b>Approvals</b>	CE compliancy EMC directive 89/336/EEC R&TTE Directive 99/5/EC ETSI EN 301 489-1 V1.8.1 (2008-04) ETSI EN 301 489-3 V1.4.1 (2002-08) ETSI EN 300 220-1 V2.3.1 (2009-04) ETSI EN 300 220-2 V2.3.1 (2006-04) EN 55022:2006 EN 61000-3-2:2006 EN 61000-3-3:2005
<b>Associated Standards</b>	BS 5839 Part 6 Grade D accessory (to be used with smoke and heat alarms with the appropriate bases). Provides an element of some central control as Grade C



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Kidde reserves the right to alter its products and specifications without notice in line with best practice and continuous improvement.