

HUSH-ACTIV BS 5839-6 Grade C Stand-Alone Domestic Fire Alarm Kit

Part No. **HAK/1**



Overview

A new Grade C domestic fire detection & alarm system to BS 5839-6 (2019) for use in individual flats, houses and apartments.

Supplied as a cost-effective kit for ease of specification.

Includes a Hush-ActiV central controller, a 230V/24V PSU, one ActiV heat detector, one ActiV smoke detector, one ActiV multi-sensor, three ActiV detector bases and an ActiV alarm sounder (additional ActiV devices available for larger systems).

Monitored for battery, power supply, detector removal & open/short circuit faults.

Low-level system controller facilitates compliance with the Equality Act.

Controller includes a replaceable 72 hour standby battery that lasts over 10 years in normal usage.

Can be used in any situation where Grade D Mains/Battery Alarms are specified.

Kits with a different mix of fire detectors also available.

NEED a Hush system that connects to a landlord system? Enquire about our HUSH-PRO system. [Click here for details.](#)

More Information

HAK/1 kit contents

1 x Hush-ActiV Controller c/w 72 hour standby battery 1 x 24V 250mA PSU

1 x ActiV multi sensor

1 x ActiV smoke detector

1 x ActiV heat detector

3 x ActiV detector bases

1 x ActiV base sounder c/w lid & adaptor plate

Optional decor plates available for use with ceiling mounted ActiV devices to cover the larger hole left when used to retrofit older Grade D alarm devices.

Technical Specifications



Compatibility	Compatible with C-TEC's ActiV range of conventional fire alarm devices.
Total output current limited to	100mA
Quiescent current	5mA.
Battery charge capacity	2Ah.
Max battery size and type	2Ah Li-Ion battery supplied (replaceable, up to 10 year life).
No. of detector zone circuits	1.
No. of conventional sounder circuits	1.
Indicators	4 x LEDs on Hush Controller: Supply (green); Fault (yellow); Alarm (red); Hushed (amber).
Controls	1 x TEST button; 1 x HUSH button.
Expansion connections	1 x unmonitored open collector Fire output (follows the dwelling's sounders but ignores system Tests); 1 x unmonitored open collector Fault output; 1 x unmonitored Alarm trigger.
Onboard Sounder	Yes. Provides audible feedback of a fire/fault condition.
Product dimensions (mm)	Hush Controller: 146 W x 85 H x 25 D mm (Can be mounted on a standard UK 35mm double gang flush or surface back box).
Construction & finish	Supplied on a double gang plastic plate.
IP Rating	IP40.
Weight	160g.
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.



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