

# NB740

## Smoke Alarm

**NB740 smoke alarms** provide battery powered smoke detection and alarm functions within a single unit. NB740 smoke alarms do not require a mains supply and are suitable for general residential applications.

### Key Features

- Photoelectric smoke sensing chamber technology
- Smoke chamber fault monitoring
- Test and Hush features in a single button
- Test condition verifies battery and alarm operation
- Hush feature reduces smoke sensitivity if the alarm is not a real fire. The hush time is 9 minutes.
- Alarm memory allows easy identification of a unit that has previously been in the Alarm condition
- Loud 85 dB sounder to alert occupants
- Sealed 3 V lithium battery, with 10 year life
- When the unit is removed from the mounting base, power is automatically internally disconnected
- 30 day low battery warning signal
- Interconnection function available on some models to connect up to 16 units together

### TECHNICAL SPECIFICATIONS

POWER SOURCE	3 V Lithium Battery
ALARM RESPONSE THRESHOLD	0.10 dB/m ~ 0.16 dB/m
VISUAL ALARM INDICATOR	Red LED
LOCAL ALARM MEMORY INDICATOR	Green LED
AUDIBLE ALARM SOUNDER OUTPUT	≥ 85 dB @ 3 m
NUMBER OF INTERCONNECTED UNITS	16
LOW BATTERY SIGNAL	Audible signal each 30 s for 30 days
OPERATING TEMPERATURE	0 °C ~ +45 °C
OPERATING HUMIDITY	10 % ~ 90 % RH, non-condensing
DIMENSIONS	Ø 102 mm × 37 mm

### ORDER CODE

### Interconnect

NB740-S-1B	
NB740-S-1M	
NB740-ST-1B	✓
NB740-ST-1M	✓
NB740-S-2B	
NB740-S-2M	
NB740-ST-2B	✓
NB740-ST-2M	✓



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