



Information Sheet

LINKD201 - Smoke Alarm

Contents:-

- 1 x LINKD201 Smoke Alarm
- 1 x Battery (sealed & tamper proof)
- 1 x Mounting Bracket
- 2 x Wall Plugs, 2 x Screws
- 1 x Adhesive Pad

Where to install your smoke alarm:-

Scottish law states the following:-

"One interlinked smoke alarm in your living room or the room you use the most. One interlinked smoke alarm in each hall or landing on each level"

Additional smoke alarms can be added to your system and installed in additional locations at your discretion.

Please note - We recommend that each alarm is placed no more than 20m from the next closest alarm to ensure there is no signal loss.

Locations to avoid:-

- In turbulent wind-streams of air such as close to fans
- In high humidity areas such as bathrooms and shower rooms
- At the apex of an "A" frame ceiling. "Dead air" at the top may prevent smoke from reaching the alarm in time to provide an early warning
- Less than 12 inches or 300mm from the wall when mounted on the ceiling
- In insect infested areas as, tiny insects may affect performance
- In kitchens, boiler rooms, laundry rooms, garages. Combustion particles from cooking or car exhausts and dust and

- moisture could trigger the alarm
- In very dirty or dusty areas. Dirt and dust can build up and effect performance
- Within 12 inches or 300mm of light fittings or room corners
- In locations which could make testing hazardous (such as over a stairwell)
- Near objects such as ceiling decorations which might impede the path of smoke to the alarm
- Less than 12 inches or 300mm from the wall when mounted on the ceiling
- Within 5 feet or 1500mm of fluorescent lighting

Determine the location where you wish to install your alarm. It is advisable to install the alarm in a central location and to avoid areas where there is low air circulation (i.e. corners of room, next to large items that may block air flow)

- Choose between the Adhesive Pad or Screws
- If using the pad - wipe both the wall and alarm to ensure they are free from dust
- Remove the backing from one side and stick it to the bracket. Remove the backing from the other side and stick it to the wall
- If using screws - check which screws and wall plugs are most suitable for your chosen location
- Fix the bracket into the wall using the wall plugs and screws
- Click the alarm into the bracket

Limitations of smoke alarms:-

Smoke alarms play a vital role in reducing deaths caused by fires worldwide. However, like any warning device, smoke alarms can only work if they are properly located, installed and maintained.
Smoke alarms may not wake all individuals.

Smoke alarms cannot detect fires if the smoke doesn't reach the alarm.

Smoke alarms may not have time to sound before the fire itself causes damage, injury or

death, since smoke from some fires may not reach the unit in time. Examples of this could be from persons smoking in bed, children playing with matches or fires caused by violent explosions caused by a gas leak.

Smoke alarms are not fool proof. Like any electronic devices smoke alarms are made of components that can wear out or fail at any time. You must test the unit weekly to ensure maximum protection. Smoke alarms cannot prevent or stop fires

Smoke alarms have a limited life. The unit should be replaced immediately if its not operating properly. You should always replace a smoke alarm within 10 years of purchase. Write the purchase date on the space provided at the back of the unit

Testing, maintenance & cleaning:-

This unit has been designed to be as maintenance free as possible, but there are a few things you can do to keep it functioning properly.

- Test the alarm once per week
- Clean the alarm once per month, gently vacuum the outside of the smoke alarm. Test the smoke alarm after cleaning. Never use water, cleaners or solvents as they may damage the unit

Technical Specification:-

- Working voltage: DC 3V Battery – Non replaceable
- Standby current: <10uA
- Alarm current: <60mA
- Low voltage threshold: 2.6V
- Frequency range: 433.92 MHz
- Alarms Sound Level: 85dB/3m
- Product Life: 10 years
- Battery Life: 10 years
- Internal Connection Range: 20M

Limited warranty:-

We guarantee to the original consumer that there will be no defects in material or workmanship for a period of time from the date of purchase with respect to the use and service of each new alarm. The warranty does not cover damage caused by accident or misuse of the product. This warranty covers the alarm for malfunction for 5 years from the day of purchase.

LINKD Alarms can never be made liable for loss and / or damage of any nature, including incidental and / or consequential loss, arising from the fact that the signal from the smoke alarm did not sound during a fire


LED Indicator Glossary:-

- Green LED flashes once every 60 seconds = **Normal**
- Red LED flashing rapidly with siren = **Detection**
- Red LED flashes for 10 seconds with no siren = **Detection Muted**
- Red LED flashes once every 10 seconds with one beep = **Fault. Replace Alarm**
- Red LED flashes once every 60 seconds with one beep = **Low Battery. Replace Alarm**

Contact Us:-

If you have any issues with the setup or use of your alarm system please do not hesitate to contact us for fast and friendly support:-

 support@linkdalarms.co.uk

 01271 533 911

 linkdalarms.co.uk