

DEFENDER

DETER-DETECT-DEFEND



FAQs

What is the Defender device designed to do?

The Defender Smoke device is designed to deter crime in the first instance. However, following a break in and a confirmed activation, the smoke is then designed to reduce losses to a minimum through the fight or flight instincts of the thief, forcing them to exit the premises due to the smoke density.

Why is the fog blue rather than white?

This is to differentiate it from fire smoke – allowing the Police to enter your premises more quickly knowing it's safe to do so.

What type of dye is the blue in the fog?

Vegetable dye.

Does it leave residue behind?

Tests reveal very little residue is left behind, but if there is, it's easy to clean off with standard household cleaner.

How safe is it to breathe in?

It's completely safe to breathe in as there are no harmful chemicals in the fog.

How long does the fog take to clear?

Usually around 10 minutes, but it does depend on the level of ventilation in the area.

How can the device be triggered?

The device can be triggered remotely (panic button) or on a confirmed alarm through your intruder alarm system.

What sort of area will each device cover?

Each device will saturate an area of 100m³

How long will it take to saturate the area?

It takes under 30 seconds to saturate the area with blue smoke.

Can you link units together?

Yes, you can link up to 10 units together for greater coverage.

Where's the best place to install the unit in a room?

Typically, above doorways and exits to cause the greatest confusion to the intruder, but this can be discussed on a case-by-case basis.

What is the lifespan of the canisters?

3-5 years, although whilst sat in its dormant state it doesn't go off.

Does it come with a spare canister?

Yes, each unit comes with a spare canister, so the unit can be immediately re-activated.

Is the fog food-safe?

No, it's not recommended to be used in food areas.

Would the blue fog damage clothes or furniture?

Although there is only light residue it's not recommended to be used front of house or around clothes. If you feel that you need to cover items that may be susceptible to any blue smoke residue that may be left following an activation, then we would recommend that you do this.

Is there any COSHH information available for Defender?

Yes, please see separate COSHH sheet.

Can Defender be linked / installed to any intruder system?

Yes, as long as you have capacity for output/input signals.

Does Defender have a sounder alerting of an alarm activation?

Yes, all Defender devices are fitted with an internal sounder.