

**HKC****TAKEX**

# Connected Vape Sensor

Smart, Discreet Detection

The VS-1000E provides advanced vape and smoke detection for schools, colleges, commercial premises and any environment where clean air and safety are essential. When connected to the HKC intruder system and monitored through the SecureComm App, it delivers real-time insights and rapid response capability without compromising discretion.

## Powerful Detection. Smart Integration.

- High-sensitivity particle sensor detects vaping and smoking quickly and accurately
- Advanced algorithms adapt to environmental changes to minimise false alarms
- Connects seamlessly with HKC intruder systems via an included HKC RF transmitter for centralised monitoring
- SecureComm App alerts keep staff informed anywhere, anytime

The **Smart Choice** for  
the **Professional Installer**

## Exploring Your Vape Sensor

### Key Features

#### Accurate Vape & Smoke Detection

Detects airborne particles associated with vaping and smoking, ideal for restrooms, corridors and restricted areas.

#### Adjustable Sensitivity

Choose Standard or Low sensitivity to suit different room sizes, airflow levels or installation environments.

#### Configurable Alarm Outputs

Select between a short one-shot (approx. 2 seconds) or real-time output mode to match your site's security requirements.

#### Integrated Local Buzzer

Provides immediate, on-site audible notification when vaping or smoking is detected.

#### Self-Diagnosis for Maximum Reliability

Automatically monitors its own operation, issuing an alert if voltage abnormalities or module failures are detected.

#### Fast, Flexible Installation

- Screwless terminals for quick setup
- Tamper-resistant cover locking
- Dedicated terminal for linking multiple units
- Selectable N.C./N.O. relay output for easy system integration
- Suitable for wall or ceiling mount
- Optional LED indicator for discreet operation



### Technical Specifications

|                     |                                           |
|---------------------|-------------------------------------------|
| Supply voltage      | 10.5V to 28V DC (non-polarity)            |
| Current consumption | 85mA max                                  |
| Ambient temperature | 0°C to +50° without condensation / frozen |
| Weight              | 210g                                      |
| Size                | 137mm (dia) x 41mm (depth)                |

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