

UK DECLARATION OF CONFORMITY

Declaration number: QA-2024-002 v1.1



Brand name: **WatchGas – SST Range**
Model or Type No.: **SST4 Micro, SST4 Mini, SST4 Pump, SST5**
Product description: **Personal gas detector for use in hazardous areas**
Name of Manufacturer: **WatchGas B.V.**
Address: **Klaverbaan 121, 2908 KD, Capelle aan den IJssel**
Country: **The Netherlands**

We hereby declare under the sole responsibility of the manufacturer that the product identified above is in conformity with the applicable requirements of the following:

UKSI 2016/1107 (as amended)

Notified Body: **ExVeritas ApS**
Units 16-18, Abenbury Way, Wrexham Industrial Estate, Wrexham, LL13 9UZ, United Kingdom
Notified Body nr: **2585**
Certificate nr: **ExVeritas 23UKEX1687X**
Conforms to:
EN IEC 60079-0:2018 Explosive atmospheres - General requirements;
EN 60079-11:2012 Explosive atmospheres - Equipment protection by intrinsic safety “i”;
EN 60079-28:2015 Explosive atmospheres - Part 28: Protection of equipment and transmission systems using optical radiation.

Type approval/markings:



With LPC and CAT sensor:

II 1G Ex ia IIC T4 Ga

I M1 Ex ia I Ma

T_{amb} = -40°C to +60°C

With IR sensor:

II 1G Ex ia op is IIC T4 Ga

I M1 Ex ia op is I Ma

T_{amb} = -40°C to +60°C

Product Quality Assurance

Notified Body: **ExVeritas**
Units 16-18, Abenbury Way, Wrexham Industrial Estate, Wrexham, LL13 9UZ, United Kingdom
Notified Body nr: **2585**
QA Notification nr: **ExVeritas 24UKQAN0375**

UKSI 2016/1091 (as amended)

Conforms to:
EN IEC 50270:2015+AC:2016 Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen.
EN ETSI 301 489-1 V2.2.3 EMC Standard for radio equipment and services; Common technical requirements
EN ETSI 301 489-3 V2.1.1 EMC Standard for radio equipment and services; Specific condition for Short-Range Devices operation on frequencies between 9 kHz and 246 GHz

UKSI 2012/3032

Conforms to:
EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Signed for and on behalf of:

Signature

Name: **P. Sieben**
Function: **CEO**
Location: **WatchGas B.V.**
Klaverbaan 121, 2809 KD, Capelle aan den IJssel, The Netherlands
Date of issue: **September 6th 2025**