

Smartwares FGA-13051

Smartwares FGA-13051 Carbon Monoxide Detector

User Manual

1. INTRODUCTION

The Smartwares FGA-13051 Carbon Monoxide (CO) Detector is designed to provide early warning of increased carbon monoxide levels in your home. Carbon monoxide is a colorless, odorless, and tasteless gas that can be fatal. This detector features a highly sensitive electrochemical sensor with a 10-year lifespan and replaceable batteries, offering reliable protection for your household.

2. IMPORTANT SAFETY INFORMATION

WARNING: Carbon monoxide is a silent killer. This detector is designed to detect carbon monoxide gas. It is not designed to detect smoke, fire, or other gases. Always ensure proper ventilation and maintenance of fuel-burning appliances.

- Never ignore the alarm. Investigate the cause and take appropriate action immediately.
- Do not paint the detector. Paint can clog the sensor openings and prevent the unit from operating properly.
- Do not block the alarm's sound openings.
- Test the detector regularly as described in this manual.
- This device should be installed by a competent person and in accordance with the manufacturer's instructions.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Smartwares FGA-13051 Carbon Monoxide Detector
- Mounting Bracket
- Screws and Wall Plugs (Dowels)
- 3 x AA Batteries
- User Manual

4. PRODUCT OVERVIEW



Figure 4.1: Front view of the Smartwares FGA-1305 Carbon Monoxide Detector, showing the test button and indicator lights.



Figure 4.2: Close-up view of the indicator lights: Alarm (bell), Fault (triangle), and Power (circle).

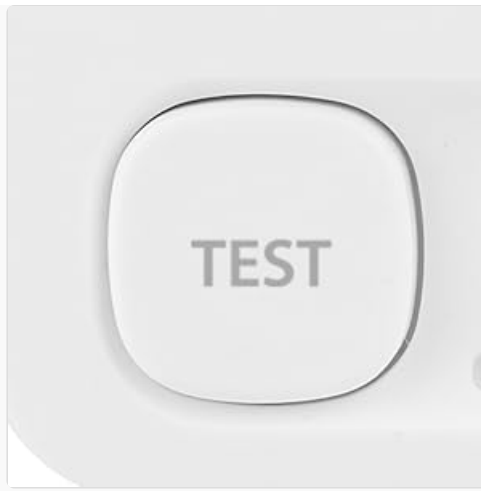


Figure 4.3: Close-up view of the 'TEST' button, used for verifying detector functionality.

The detector features a prominent 'TEST' button on the front for easy functional checks. Below the model number 'FGA-13051', there are three indicator lights: a bell symbol for alarm, a triangle for fault/error, and a circle for power/operation status. The device also has speaker grilles for the 85 dB alarm sound.

5. SETUP

5.1 Battery Installation

1. Remove the mounting bracket from the back of the detector by twisting it counter-clockwise.
2. Locate the battery compartment.
3. Insert the 3 x AA batteries (included) into the compartment, ensuring correct polarity (+ and -).
4. Once batteries are inserted, the detector will emit a short beep and the power indicator light will flash, indicating it is powered on.

6. INSTALLATION

6.1 Recommended Placement

Install at least one CO detector on each floor of your home. Prioritize installation in or near rooms containing fuel-burning appliances (e.g., furnaces, water heaters, fireplaces) and near sleeping areas. Ensure the alarm is audible to all occupants.

- **For rooms with fuel-burning appliances:** Install the detector at a horizontal distance of 1 to 3 meters from the appliance.
- **For sleeping areas:** Install the detector within 1 to 3 meters of the sleeping area.
- **General placement:** Install on a wall, at a height above any door or window, but below the ceiling. Avoid corners.

6.2 Mounting Instructions



Figure 6.1: Example of the detector mounted on a wall.



Figure 6.2: Back view of the detector, illustrating the mounting slots for the bracket.

1. Choose a suitable location for installation based on the recommendations above.
2. Use the mounting bracket as a template to mark the positions for drilling holes on the wall.

3. Drill two holes at the marked positions. Insert the wall plugs (dowels) into the drilled holes.
4. Secure the mounting bracket to the wall using the provided screws.
5. Align the detector with the mounting bracket and twist clockwise until it clicks securely into place.

7. OPERATING INSTRUCTIONS

7.1 Normal Operation

Once powered on and installed, the detector will continuously monitor carbon monoxide levels. The green power indicator light (circle symbol) will flash approximately once every 45 seconds, indicating normal operation.

7.2 Alarm Conditions

If carbon monoxide is detected at dangerous levels, the detector will activate its alarm. The alarm will sound loudly (85 dB) in a pattern of 4 quick beeps followed by 5 seconds of silence, and the red alarm indicator light (bell symbol) will flash rapidly.

If the alarm sounds:

1. Immediately move to fresh air outdoors or open all doors and windows to ventilate the area.
2. Do not re-enter the premises until the alarm has stopped and the area has been thoroughly ventilated.
3. Call the emergency services or a qualified technician to investigate the source of the CO.

7.3 Fault/Error Indication

If the detector experiences a fault or malfunction, the yellow fault indicator light (triangle symbol) will illuminate or flash, often accompanied by a specific beep pattern. Refer to the Troubleshooting section for details.

8. TESTING THE DETECTOR

It is crucial to test your CO detector regularly, at least once a month, to ensure it is functioning correctly.

1. Press and hold the 'TEST' button on the front of the detector for a few seconds.
2. The detector will emit a loud alarm sound (4 quick beeps) and the red alarm indicator light will flash. This confirms that the alarm and internal circuitry are working.
3. Release the 'TEST' button. The alarm will stop, and the detector will return to normal monitoring mode.

If the detector does not alarm during the test, refer to the Troubleshooting section.

9. MAINTENANCE

Regular maintenance helps ensure the longevity and proper functioning of your CO detector.

- **Cleaning:** Dust the detector regularly with a soft, damp cloth. Do not use cleaning agents or solvents. Do not spray air fresheners, hairspray, or other aerosols near the detector.
- **Ventilation:** Ensure the ventilation openings on the detector are not blocked by dust, dirt, or other objects.
- **Avoid extreme conditions:** Do not expose the detector to extreme temperatures, high humidity, or direct sunlight.

10. BATTERY REPLACEMENT

The detector is powered by 3 x AA alkaline batteries. A low battery warning will alert you when it's time to replace

them.

10.1 Low Battery Warning

When the batteries are low, the detector will emit a single chirp approximately every 45 seconds, and the yellow fault indicator light (triangle symbol) may flash. This indicates that the batteries need to be replaced immediately.

10.2 Replacing Batteries

1. Twist the detector counter-clockwise to remove it from the mounting bracket.
2. Open the battery compartment cover.
3. Remove the old batteries and dispose of them according to local regulations.
4. Insert 3 new AA alkaline batteries, ensuring correct polarity.
5. Close the battery compartment cover.
6. Reattach the detector to the mounting bracket by twisting it clockwise until it locks into place.
7. Perform a test as described in Section 8 to confirm proper operation.

11. TROUBLESHOOTING

Problem	Possible Cause	Solution
Detector does not power on after battery installation.	Incorrect battery polarity; dead batteries; faulty unit.	Check battery polarity. Replace with new batteries. If problem persists, contact support.
Detector chirps every 45 seconds (single chirp).	Low battery warning.	Replace all 3 AA batteries immediately (refer to Section 10).
Detector does not alarm during test.	Batteries are dead; faulty unit.	Replace batteries. If still no alarm, the unit may be faulty and needs replacement.
Alarm sounds without apparent CO source.	Actual CO presence; false alarm due to interference; detector malfunction.	Evacuate and ventilate immediately. Contact emergency services. If confirmed false, check for strong fumes or chemicals nearby.
Yellow fault light (triangle) is on or flashing.	Internal fault; end-of-life warning.	If the detector is near its 10-year lifespan, it needs replacement. Otherwise, contact support.
Detector reaches end of life (approx. 10 years).	Sensor lifespan expired.	The detector will typically indicate this with specific beeps and/or light patterns. Replace the entire unit.

12. SPECIFICATIONS

Feature	Specification
Model Number	FGA-13051

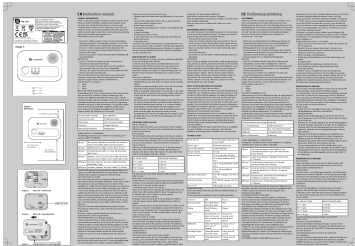
Feature	Specification
Manufacturer Reference	060566
Sensor Type	Electrochemical
Sensor Lifespan	10 years
Power Source	3 x AA Alkaline Batteries (included)
Alarm Volume	85 dB at 1 meter
Operating Humidity	0-70% RH
Dimensions (L x W x H)	10.7 x 7.7 x 3.6 cm (approx. 4.2 x 3.0 x 1.4 inches)
Weight	104 grams (approx. 3.7 ounces)
Installation	Wall-mounted

13. WARRANTY AND SUPPORT

The Smartwares FGA-13051 Carbon Monoxide Detector comes with a 1-year availability of spare parts. For warranty claims, technical support, or further assistance, please refer to the contact information provided on the product packaging or the official Smartwares website. Keep your proof of purchase for warranty purposes.



Documents - Smartwares – FGA-13051



[\[pdf\]](#) User Manual Instructions Declaration of Conformity
FGA 13051 IM EN Instruction manual DE Bedienungsanleitung smartwares eu âº fr product attachment
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FGA-1305 EN Carbon monoxide detector / Manual DE Kohlenmonoxid Melder /
Gebrauchsanweisung FR Decteur de monoxyde de carbone / Mode d emploi NL
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lang:en score:42 filesize: 556.8 K page_count: 5 document date: 2024-03-27

EU DECLARATION OF CONFORMITY
(In accordance with EN ISO/IEC 17065-1)

Declaration number: Smartwares Europe
Name and address of manufacturer (F10.4B): Jules Verneweg 87
5015 BH Tilburg
Netherlands

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:

Name and address of manufacturer: Smartwares
Jules Verneweg 87
5015 BH Tilburg
Netherlands

Product identification: Carbon monoxide alarm
FGA-13051

THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

EU Legislation: Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU + EU 2015/863
Electromagnetic Compatibility (EMC) Directive 2014/53/EU

Harmonized standards: EN 12034:2012 + A1:2018
EN 12034:2012 + A2:2018
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EN 12034:2012 + A100:2018

Other specifications: EN 12034:2012

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: Tilburg, 20 July 2022

Signature: [Signature]
Name, function: Mr. J. Janssen, Sr. Quality Officer
Company name: Smartwares Europe

Signature: [Signature]
Name, function: Mr. A. Kapper, Quality Manager
Company name: Smartwares Europe

[pdf] Specifications Declaration of Conformity

ProductIP B V FGA 13051 DOC EN 29 07 22 Smartwares Carbon monoxide alarm 1305 f82f5690 506d 47b1 a767 cecd30bdb48f smartwares eu en gb product attachment productId attachmentName |||

EU DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1

Declaration number: Name and a ... wares Jules Verneweg 87 5015 BH Tilburg

Netherlands Product identification: Carbon monoxide alarm **FGA-13051** THE

PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

EU Community Legislat...

lang:en score:37 filesize: 321.38 K page_count: 1 document date: 2022-07-29

UKCA DECLARATION OF CONFORMITY
(In accordance with EN ISO/IEC 17065-1)

Declaration number: Smartwares Safety & Lighting Ltd
Name and address of manufacturer (F10.4B): Halesowen House, 6 Great Cornhill
Halesowen, West Midlands, B63 3AB
United Kingdom

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:

Name and address of manufacturer: Smartwares
Halesowen House, 6 Great Cornhill
Halesowen, West Midlands, B63 3AB
United Kingdom

Product identification: Carbon monoxide alarm
FGA-13051

THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

UK Legislation: The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment
Regulation 2012
Electromagnetic Compatibility (EMC) Directive 2014/53/EU

Harmonized standards: EN 12034:2012 + A1:2018
EN 12034:2012 + A2:2018
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Other specifications: EN 12034:2012

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: Tilburg, 5 August 2022

Signature: [Signature]
Name, function: Mr. A. Kapper, Quality Manager
Company name: Smartwares Safety & Lighting Ltd

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ProductIP B V FGA 13051 UKCADOC EN 01 08 22 Smartwares Carbon monoxide alarm 1305 d37499fa b268 4b96 9c0f 9a30922dd510 smartwares eu en gb product attachment productId attachmentName |||

UKCA DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1

Declaration number: Name and ... ow Halesowen, West Midlands, B63 3AB United

Kingdom Product identification: Carbon monoxide alarm **FGA-13051** THE

PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

UK Legislation Harmon...

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UKCA DECLARATION OF CONFORMITY
(In accordance with EN ISO/IEC 17065-1)

Declaration number: Smartwares Safety & Lighting Ltd
Name and address of manufacturer (F10.4B): Halesowen House, 6 Great Cornhill
Halesowen, West Midlands, B63 3AB
United Kingdom

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:

Name and address of manufacturer: Smartwares Safety & Lighting Ltd
Halesowen House, 6 Great Cornhill
Halesowen, West Midlands, B63 3AB
United Kingdom

Product identification: Carbon monoxide alarm
FGA-13051

THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

UK Legislation: Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU + EU 2015/863
Electromagnetic Compatibility (EMC) Directive 2014/53/EU

Harmonized standards: EN 12034:2012 + A1:2018
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Other specifications: EN 12034:2012

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: Tilburg, 20 July 2022

Signature: [Signature]
Name, function: Mr. A. Kapper, Quality Manager
Company name: Smartwares Safety & Lighting Ltd

[pdf] Specifications Declaration of Conformity

ProductIP B V FGA 13051 UKCADOC EN 20 07 22 Smartwares Carbon monoxide alarm 1305 46bd9d38 2a7c 4505 b8a4 68f38ec840e1 smartwares eu en gb product attachment productId attachmentName |||

UKCA DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1

Declaration number: Name and ... en, West Midlands, B63 3AB United Kingdom

Product identification: Carbon monoxide alarm FGA-13041 **FGA-13051** THE

PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

UK Legislation Harmon...

lang:en score:37 filesize: 327.79 K page_count: 1 document date: 2022-07-20

EU DECLARATION OF CONFORMITY
(in accordance with EN ISO/IEC 17050-1)

Declaration number: **DOCIP 2201533**

Name and address of manufacturer / EU-AR: **Smartwares Europe
Swaardvenstraat 65
5048 AV Tilburg
Netherlands**

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:

Name and address of manufacturer: **Smartwares Europe
Swaardvenstraat 65
5048 AV Tilburg
Netherlands**

Product identification: **Fire safety net
FSG-15231**

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: **Tilburg, 16 June 2023**

Signature:  

Name, position: **Jenny Janssens
Sr. Quality Officer** **Riccio Knepper
Quality Manager**

Company name: **Smartwares Europe** **Smartwares Europe**

14 Jul 2023 11:28:40:000
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EU DECLARATION OF CONFORMITY Smartwares Carbon monoxide alarm FGA 13051 THE PRODUCTS MENTIONED IN THIS ARE WITH Community Legislation Restriction of Hazardous FSE 19231 58fe302a c417 411c bd7a 12c3b63f60a4 DOC EN 16 06 23 smartwares eu fr product attachment productId attachmentName |||

EU DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1 Declaration number: DOCIP 220 ... wares Jules Verneweg 87 5015 BH Tilburg Netherlands Product identification: Carbon monoxide alarm **FGA-13051** THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH: EU Community Legislat...

lang:en score:36 filesize: 962.46 K page_count: 3 document date: 2023-06-16

EU DECLARATION OF CONFORMITY
(in accordance with EN ISO/IEC 17050-1)

Declaration number: **DOCIP 2057677**

Name and address of manufacturer / EU-AR: **Smartwares Europe
Swaardvenstraat 65
5048 AV Tilburg
Netherlands**

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:

Name and address of manufacturer: **Smartwares Europe
Swaardvenstraat 65
5048 AV Tilburg
Netherlands**

Product identification: **Carbon monoxide alarm
FGA-13051**

THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

EU Community Legislation: **Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU (OJEU L174/88-119, 01.07.2012)
Electromagnetic Compatibility (EMC) Directive 2014/53/EU (OJEU L167/9-106, 25.03.2014)**

Harmonised standards: **Electromagnetic Compatibility (EMC)
EN 50130-4:2011 + A1:2014
EN 50130-5:2011 + A1:2014
EN 61000-6-3:2007 + A1:2011/LAC:2012
EN 62211-1-2:2011
EN 62211-2:2011
EN 62211-3:2011
EN 62211-4:2011**

Additional information: **EN 50291-1:2015**

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: **Tilburg, 22 September 2023**

Signature:  

Name, position: **Mr. J. Janssens
Sr. Quality Officer** **Mr. R. Knepper
Quality Manager**

Company name: **Smartwares Europe** **Smartwares Europe**

22 Sep 2023 09:59:40:000
Tilburg
Tilburg Europe B.V.
www.smartwares.eu

This declaration of conformity was generated using the ProductID compliance platform. 1 / 1

[pdf] Decleration of Conformity

In accordance with EN ISO IEC 17050 1 Smartwares EU DECLARATION OF CONFORMITY Declaration number DOCIP 2057677 Name and address of manufacturer AR Europe FGA 13051 1384a8c3 dcaa 4c35 8ab6 597ceae5147f DOC 22 9 23 smartwares eu en gb product attachment productId attachmentName |||

EU DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1 Declaration number: DOCIP 205 ... rope Swaardvenstraat 65 5048 AV Tilburg Netherlands Product identification: Carbon monoxide alarm **FGA-13051** THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH: EU Community Legislat...

lang:en score:35 filesize: 407.46 K page_count: 1 document date: 2023-09-22

UKCA DECLARATION OF CONFORMITY
(in accordance with EN ISO/IEC 17050-1)

Declaration number: **DOCIP 2201533**

Name and address of manufacturer / EU-AR: **Smartwares Europe
Swaardvenstraat 65
5048 AV Tilburg
Netherlands**

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:

Name and address of manufacturer: **Smartwares Europe
Swaardvenstraat 65
5048 AV Tilburg
Netherlands**

Product identification: **Carbon monoxide alarm
FGA-13051**

THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

UK legislation: **Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU + EU/2015/863
Electromagnetic Compatibility (EMC) Directive 2014/53/EU**

Harmonised standards: **Electromagnetic Compatibility (EMC)
EN 50130-4:2011 + A1:2014
EN 50130-5:2011 + A1:2014
EN 61000-6-3:2007 + A1:2011/LAC:2012
EN 62211-1-2:2011
EN 62211-2:2011
EN 62211-3:2011
EN 62211-4:2011**

Other specifications: **EN 50291-1:2015**

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: **Tilburg, 20 July 2022**

Signature:  

Name, function: **Smartwares Safety & Lighting Ltd** **Mr. R. Knepper
Quality Manager**

Company name: **Smartwares Safety & Lighting Ltd** **Smartwares Europe**

20 Jul 2022 11:28:40:000
Tilburg
Tilburg Europe B.V.
www.smartwares.eu

This declaration of conformity was generated using the ProductID compliance platform. 1 / 1

[pdf] Specifications Decleration of Conformity

ProductIP B V FGA 13051 UKCADOC EN 20 07 22Smartwares Koolmonoxidemelder 1305 Smartwaresgproxsmartwares eu nl product attachment productId attachmentName 46bd9d38 2a7c 4505 b8a4 68f38ec840e1 22 |||

UKCA DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1 Declaration number: Name and ... en, West Midlands, B63 3AB United Kingdom Product identification: Carbon monoxide alarm FGA-13041 **FGA-13051** THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH: UK Legislation Harmon...

lang:en score:32 filesize: 337.94 K page_count: 1 document date: 2022-07-20






EU DECLARATION OF CONFORMITY 30.07.2017 This document is valid for EN ISO 15001:1	
Declaration number:	DOCP 2057377
Name and address of manufacturer (EU-addr):	Smartwares Europe Sauerstrasse 63 90468 Nürnberg Germany
THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:	
Name and address of manufacturer:	Smartwares Europe Sauerstrasse 63 90468 AT Tilburg Netherlands
Product identification:	Carbon monoxide alarm FGA-13953
THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:	
EU Community legislation:	Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU (2011/65/EU, 2011/65/EC, 2011/65/2011, 2011/65/2011) Electromagnetic Compatibility (EMC) Directive 2014/53/EU (2014/53/EU, 2014/53/EC, 2014/53/2014, 2014/53/2014)
Harmonised standards:	Electromagnetic Compatibility (EMC) EN 50134:2011 + A1:2016 EN 50270:2011 + A1:2016 EN 61008-6:2007 + A1:2011/LAC:2012
	Restricted substances in electrical products EN 61276-2:2011 EN IEC 63000-2018
Additional information:	EN 50291-1:2018
SIGNED FOR AND ON BEHALF OF:	
Place and date of issue:	Tilburg, 22 September 2023
Signature:	
Name, position:	Mr. J. Janssens, Sr. Quality Officer
Company name:	Smartwares Europe
	Mr. A. Klepper, Quality Manager
	Smartwares Europe
<div>CE 030 150 000-01200 01200 Smartwares Europe B.V. www.smartwares.eu</div>	

This declaration of conformity was generated using the ProConPro compliance platform.

3 of 3

[\[pdf\]](#) Decleration of Conformity

FGA 13051 DOC EN 22 9 23Smartwares Koolmonoxidemelder 1305 SmartwaresFGA 1384a8c3 dcaa
4c35 8ab6 597ceae5147f 23smartwares eu nl product attachment productId attachmentName 23 23FGA
Kohlenmonoxid Melder SmartwaresSmartwares de ||| ||| EU DECLARATION OF CONFORMITY In
accordance with EN ISO/IEC 17050-1 Declaration number: DOCIP 2057677 Name and address of
manufacturer / EU-AR: Smartwares Europe Swaardvenstraat 65 5048 AV Tilburg Netherlands THIS
DECLARATION OF CONFORMITY I
EU DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1
Declaration number: DOCIP 205 ... rope Swaardvenstraat 65 5048 AV Tilburg
Netherlands Product identification: Carbon monoxide alarm **FGA-13051** THE
PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:
EU Community Legislat...
lang:en score:31 filesize: 407.46 K page_count: 1 document date: 2023-09-22

<h1 style="text-align: center;">UKCA DECLARATION OF CONFORMITY</h1> <p style="text-align: center;">(in accordance with the EU Regulation 2017/745)</p>	
Name and address of manufacturer:  SmartScreen Safety & Lighting Ltd. Middleton House, 4 Great Cornbrook Halesowen, West Midlands, B63 3QR United Kingdom	Product description:  
THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF	
Name and address of responsible person: ———— Middleton House, 4 Great Cornbrook Halesowen, West Midlands, B63 3QR United Kingdom	
Product or reference Carbon monoxide alarm PMS-1000L	
THE PRODUCTS MANUFACTURED IN THIS DECLARATION ARE IN CONFORMITY WITH:	
UK legislation Radioactive (Importation, Exportation, Transit) Directive (2013/59/EU) + (EU)2019/1020 Electromagnetic Compatibility (EMC) Directive (2014/53/EU)	
Harmonised standards EN 60950-1:2012 + A11:2019 EN 60950-2:2013 + A11:2019 EN 60950-3:2013 + A11:2019 + A12:2020	
SIGNED FOR AND ON BEHALF OF:	
Name and date of signatory: T. Bloor, 10 Jun 2023	
Signature: Name, First name: Company name:	 SmartScreen Safety & Lighting Ltd Middleton House, 4 Great Cornbrook Halesowen, West Midlands B63 3QR United Kingdom Name: Mr. Bloor, Quality Manager Location: Halesowen, Safety & Lighting Ltd.

[\[pdf\]](#) Decleration of Conformity

ProductIP B V FGA 13051 UKCADOC EN 20 06 22 Smartwares Carbon monoxide alarm 1305 34d32007
4e8d 447c 9813 2a03fb98b8a9 smartwares eu en gb product attachment productId attachmentName
SmartwaresSmartwares Kohlenmonoxid Melder SmartwaresFGA 22FGA 22smartwares de
Koolmonoxidemelder nl ||| ||| UKCA DECLARATION OF CONFORMITY In accordance with EN ISO/IEC
17050-1 Name and address of manufacturer / EU-AR: Smartwares Safety Lighting Ltd. Meriden House, 6
Great Cornbow Halesowen, West Midlands, B63 3AB United Kingdom THIS DECLARATION ||| UKCA
DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1 Name and address of
manufacturer / EU-AR: Smartwares Safety Lighting Ltd. Meriden House, 6 Great Cornbow Halesowen,
West Midlands, B63 3AB United Kingdom THIS DECLARATION
UKCA DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1
Name and address of manufact ... ow Halesowen, West Midlands, B63 3AB United
Kingdom Product identification: Carbon monoxide alarm **FGA-13051** THE
PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:
UK Legislation Harmon...
lang:en score:31 filesize: 157.4 K page count: 1 document date: 2022-06-20

[illegible]

[\[pdf\]](#) Specifications Decleration of Conformity

ProductIP B V FGA 13051 DOC EN 29 07 22smartwares Kohlenmonoxid Melder 1305 SmartwaresFGA
f82f5690 506d 47b1 a767 cecd30bdb48f 22smartwares eu de product attachment productId
attachmentName 22 22FGA SmartwaresSmartwares Koolmonoxidemelder nl ||| ||| EU DECLARATION
OF CONFORMITY In accordance with EN ISO/IEC 17050-1 Declaration number: Name and address of
manufacturer / EU-AR: Smartwares Europe Jules Verneweg 87 5015 BH Tilburg Netherlands THIS
DECLARATION OF CONFORMITY IS ISSUED UNDER
EU DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1
Declaration number: Name and a ... wares Jules Verneweg 87 5015 BH Tilburg
Netherlands Product identification: Carbon monoxide alarm **FGA-13051** THE
PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:
EU Community Legislat...

[pdf] Specifications Declaration of Conformity

ProductIP B V FGA 13041 UKCADOC EN 20 07 22Smartwares Kohlenmonoxid Melder 1304

SmartwaresFGA c3d0fb89 0987 4244 af42 a65410969390 22smartwares eu de product attachment
productId attachmentName 22 13051 22FGA 1305 SmartwaresSmartwares 46bd9d38 2a7c 4505 b8a4
68f38ec840e1 Koolmonoxidmelder nl Carbon monoxide alarm en gb ||| ||| UKCA DECLARATION OF
CONFORMITY In accordance with EN ISO/IEC 17050-1 Declaration number: Name and address of
manufacturer / EU-AR: Smartwares Safety Lighting Ltd. Meriden House, 6 Great Cornbow Halesowen,
West Midlands, B63 3AB United Kingd ||| UKCA DECLARATION OF CONFORMITY In accordance with
EN ISO/IEC 17050-1 Declaration number: Name and address of manufacturer / EU-AR: Smartwares
Safety Lighting Ltd. Meriden House, 6 Great Cornbow Halesowen, West Midlands, B63 3AB United Kingd
||| UKCA DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1 Declaration
number: Name and address of manufacturer / EU-AR: Smartwares Safety Lighting Ltd. Meriden House, 6
Great Cornbow Halesowen, West Midlands, B63 3AB United Kingd
UKCA DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1
Declaration number: Name and ... en, West Midlands, B63 3AB United Kingdom
Product identification: Carbon monoxide alarm FGA-13041 **FGA-13051** THE
PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:
UK Legislation Harmon...
lang:en score:25 filesize: 327.79 K page_count: 1 document date: 2022-07-20

UKCA DECLARATION OF CONFORMITY
(in accordance with EN ISO/IEC 17050-1)

Declaration number: **Smartwares Safety & Lighting Ltd**
Name and address of manufacturer / EU-AR: **Meriden House, 6 Great Cornbow Halesowen, West Midlands, B63 3AB United Kingdom**

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:
Name and address of manufacturer: **Smartwares Safety & Lighting Ltd**
Meriden House, 6 Great Cornbow Halesowen, West Midlands, B63 3AB United Kingdom
Product identification: **Carbon monoxide alarm FGA-13041**

THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:
UK Legislation: **Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU + EU/2015/863**
Electromagnetic Compatibility (EMC) Directive 2014/53/EU
Harmonized standards: **EN 60335-1:2014 + A1:2014
EN 60335-2-1:2014 + A1:2014
EN 60335-2-2:2017 + A1:2014/AC:2012
EN 60335-2-3:2017 + A1:2014/AC:2012
EN 60335-2-4:2017 + A1:2014/AC:2012**
Other specifications: **BS EN 50495-1**

SIGNED FOR AND ON BEHALF OF:
Place and date of issue: **Tilburg, 20 July 2022**
Signature: **Smartwares Safety & Lighting Ltd**
Name, function: **Meriden House, 6 Great Cornbow Halesowen, West Midlands, B63 3AB United Kingdom**
Company name: **Mr. A. Krieger, Quality Manager**
Smartwares Safety & Lighting Ltd

EU DECLARATION OF CONFORMITY
(in accordance with EN ISO/IEC 17050-1)

Name and address of manufacturer / EU-AR: **Smartwares Europe**
Jules Verneweg 87
5015 BH Tilburg
Netherlands

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:
Name and address of manufacturer: **Smartwares Europe**
Jules Verneweg 87
5015 BH Tilburg
Netherlands
Product identification: **Carbon monoxide alarm FGA-13051**

THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:
EU Community Legislation: **Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU + EU/2015/863**
Electromagnetic Compatibility (EMC) Directive 2014/53/EU
Harmonized standards: **EN 60335-1:2014 + A1:2014
EN 60335-2-1:2014 + A1:2014
EN 60335-2-2:2017 + A1:2014/AC:2012
EN 60335-2-3:2017 + A1:2014/AC:2012
EN 60335-2-4:2017 + A1:2014/AC:2012**

SIGNED FOR AND ON BEHALF OF:
Place and date of issue: **Tilburg, 18 November 2021**
Signature: **Smartwares Europe**
Name, function: **Jules Verneweg**
Company name: **Smartwares Europe**

[pdf] Declaration of Conformity

ProductIP B V 252427 ce files2 elv public 25 2524 Internet |||

EU DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1
Name and address of manufactur ... wares Jules Verneweg 87 5015 BH Tilburg
Netherlands Product identification: Carbon monoxide alarm **FGA-13051** THE
PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:
EU Community Legislat...
lang:en score:22 filesize: 340.59 K page_count: 1 document date: 2021-12-13

EU DECLARATION OF CONFORMITY
(in accordance with EN ISO/IEC 17050-1)

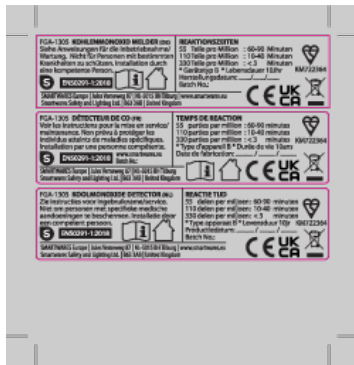
Declaration number: **DOCIP 2203533**
Name and address of manufacturer / EU-AR: **Smartwares Europe**
Jules Verneweg 87
5015 BH Tilburg
Netherlands

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:
Name and address of manufacturer: **Smartwares Europe**
Jules Verneweg 87
5015 BH Tilburg
Netherlands
Product identification: **Fire safety set FSE-15023**

SIGNED FOR AND ON BEHALF OF:
Place and date of issue: **Tilburg, 18 June 2023**
Signature: **Smartwares Europe**
Name, position: **Jenny Janssens**
Company name: **Smartwares Europe**
St. Quality Officer
Smartwares Europe

[pdf] Declaration of Conformity

EU DECLARATION OF CONFORMITY Smartwares1 x FGA 1305 Page 2 In accordance with EN ISO
IEC 17050 1 This declaration of conformity was generated using the ProductIP FSE 19231 58fe302a
c417 411c bd7a 12c3b63f60a4 FSE DOC 16 06 23smartwares eu nl product attachment productId
attachmentName 23 |||
EU DECLARATION OF CONFORMITY In accordance with EN ISO/IEC 17050-1
Declaration number: DOCIP 220 ... wares Jules Verneweg 87 5015 BH Tilburg
Netherlands Product identification: Carbon monoxide alarm **FGA-13051** THE
PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:
EU Community Legislat...
lang:en score:21 filesize: 962.46 K page_count: 3 document date: 2023-06-16



[pdf]

Untitled Bekijk de CE marking Smartwares Koolmonoxidemelder FGA 13051 10 Jaar sensor BSI

Gecertificeerd 85 dB bol original media s 7VnV4Lv9D1ZB |||

...

lang:en score:16 filesize: 203.34 K page_count: 1 document date: 2022-05-23