



User Manual

WatchGas

Compliance Kiosk

Contents

[Safety Information - Read First](#)

[1. Overview of the WatchGas Compliance Kiosk](#)

- [1.1. Prepare For Use](#)
- [1.2. Overview of the WatchGas Compliance Kiosk](#)
- [1.3. Mounting the WatchGas Compliance Kiosk](#)
- [1.4. Installing the SIM Card in the WatchGas Compliance Kiosk Touch Screen](#)

[2. How to Use the WatchGas Compliance Kiosk](#)

[3. WatchGas Compliance Kiosk Menu and Settings](#)

- [3.1. Menu Overview](#)
- [3.2. Saved Configuration File](#)
- [3.3. Unassign Device](#)
- [3.4. Event Logs](#)
- [3.5. Data Log Download](#)
- [3.6. Connectivity Setup](#)
- [3.7. Application Setting](#)
- [3.8. Assign Check Function](#)
- [3.9. Unassign Site ID](#)
- [3.10 About](#)
- [3.11 Exit Kiosk Mode](#)
- [3.12 WatchGas Compliance Kiosk Wi-Fi Settings](#)

[4. Troubleshooting](#)

[5. WatchGas Compliance Kiosk Spare Parts and Accessories List](#)

[6. WatchGas Compliance Kiosk Maintenance](#)

[7. Certifications and Approvals](#)

[8. Contact Details](#)

Safety Information - Read First

To ensure personal safety, read the **Warning** and **Cautions & Best Practices** before using the WatchGas Compliance Kiosk.

Warning

- Use the Compliance Kiosk only as specified by the manufacturer. Failure to do so may impair the protection provided by the Compliance Kiosk. The safety and security of any system or network incorporating the Compliance Kiosk and its accessory components is the responsibility of the assembler of the system.
- Follow all required National Electric Codes (NEC) and safety codes.
- Do not attempt to adjust, disassemble, or service the equipment.
- Only use the supplied charging adapter, USB C 5V charger 15 Watt.

Cautions & Best Practices

- If the Compliance Kiosk appears to be damaged or is not working properly, please contact WatchGas or a local WatchGas distributor.
- Avoid the station encountering liquids. Compliance Kiosk cannot be mounted in an outside location that could be exposed to rain or wet conditions.
- Compliance Kiosk has **no** hazardous location approvals and can only be used in a safe and non-hazardous environment known to be free of toxic and/or flammable gas.
- Servicing can only be carried out by a WatchGas office or trained service technician.
- The warranty does not cover electrical surges, physical, and/or water damages.

1. Overview of the WatchGas Compliance Kiosk

The **WatchGas Compliance Kiosk** works as a terminal to allow the user to check in the gas detector, providing a full overview of the device status and any unforeseen events. The WatchGas Compliance Kiosk automatically sends all data to a designated software site. This provides a cost-effective overview of fleet health, predictive maintenance, events, and alarms. Furthermore, the WatchGas Compliance Kiosk provides the ability to manage the detector settings and user assignments actively.

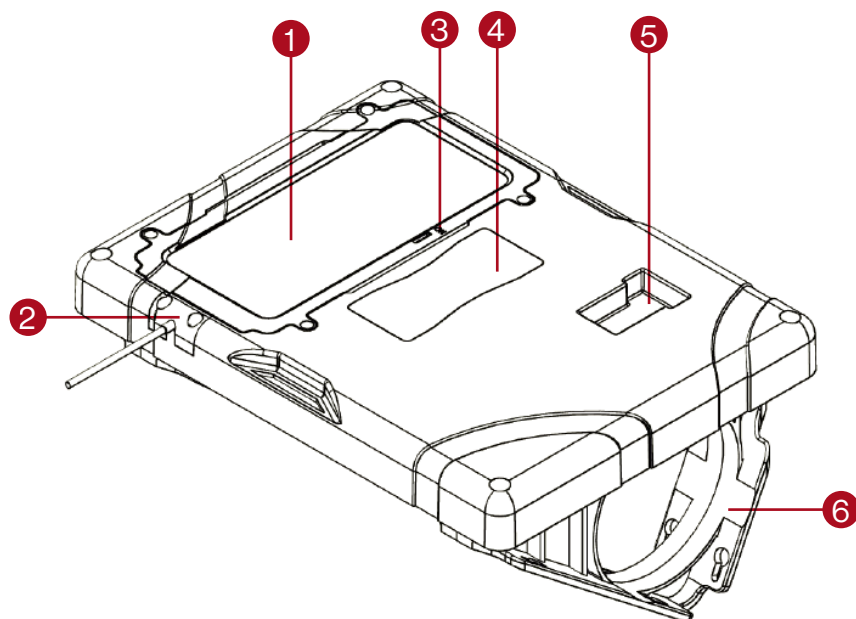
The Compliance Kiosk is designed to carry out compliance checks of your gas detection fleet or can be used by a service provider with a large customer base to maintain. The kiosk is compatible with the SST1, SST4 (all models), and the SST5. This means one Kiosk can read your entire fleet and reduce infrastructure costs. It allows users to facilitate regular check-ins without costly calibration or bump stations to handle simple tasks such as detector location, compliance, and if an alarm event has occurred.

1.1 Prepare For Use

- Ensure that the "Site Unique ID" for the WatchGas SST RTR Web Reporting Software has been provided. For more details, refer to [WatchGas SST RTR Web Reporting Software](#).
- Ensure there is internet connectivity on the WatchGas Compliance Kiosk, either via Wi-Fi, or by installing a SIM card for cellular connection on the touch screen. For more details on how to do this, refer to the [Installing the SIM Card in the WatchGas Compliance Kiosk Touch Screen](#) section.

NOTE: When the WatchGas Compliance Kiosk is connected to the internet, the UI application will automatically be updated.

1.2 Overview of the WatchGas Compliance Kiosk



Symbols	Description
1	Touch Screen
2	Power Supply
3	Touch Screen ON/OFF
4	Instruction Label
5	Detector Insert Location
6	Mounting Bracket Table / Wall Mount

Table 1. Overview of the Compliance Kiosk

Figure 1. Overview of the Compliance Kiosk

1.3 Mounting the WatchGas Compliance Kiosk

The WatchGas Compliance Kiosk is intended to be mounted on a wall or on a stand.

NOTE: Ensure that the power cable is securely fastened in order to avoid damaging it and potential trip hazards.

The provided mounting brackets can be used to mount the WatchGas Compliance Kiosk to a wall or table. Refer to **Figures 2, 3, and 4** below.

NOTE: WatchGas recommends first checking the strength of the mounting area and selecting the proper mounting hardware before mounting the WatchGas Compliance Kiosk.

NOTE: Mounting the WatchGas Compliance Kiosk should only be performed by a qualified installation contractor.

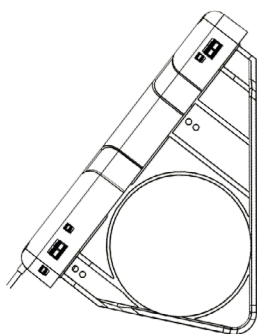


Figure 2. WatchGas Compliance Kiosk mounted on a wall

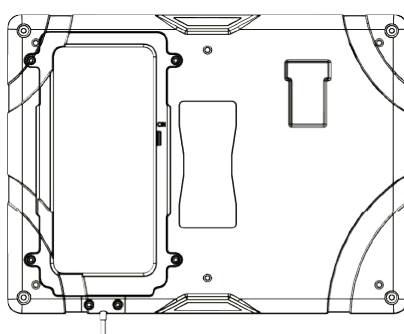


Figure 3. WatchGas Compliance Kiosk on a table

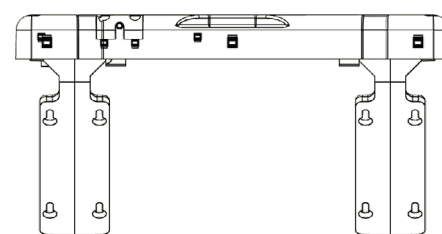


Figure 4. Installing the brackets onto the WatchGas Compliance Kiosk

1.4 Installing the SIM Card in the WatchGas Compliance Kiosk Touch Screen

- **Step 1:** Power down the touch screen.
- **Step 2:** Unscrew the 4 screws on the touch screen holder, as seen in **Figure 5** below.
- **Step 3:** Install the SIM card in the touch screen module.

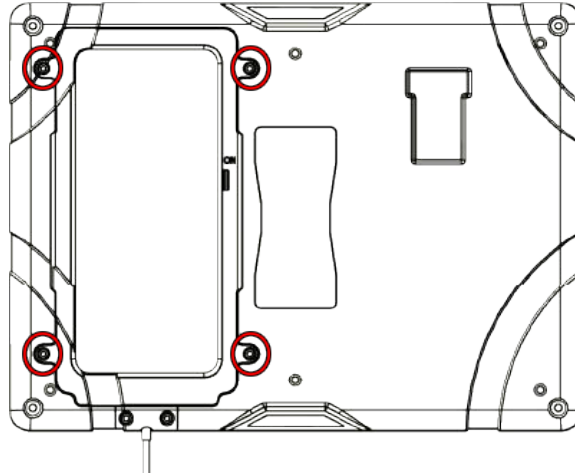
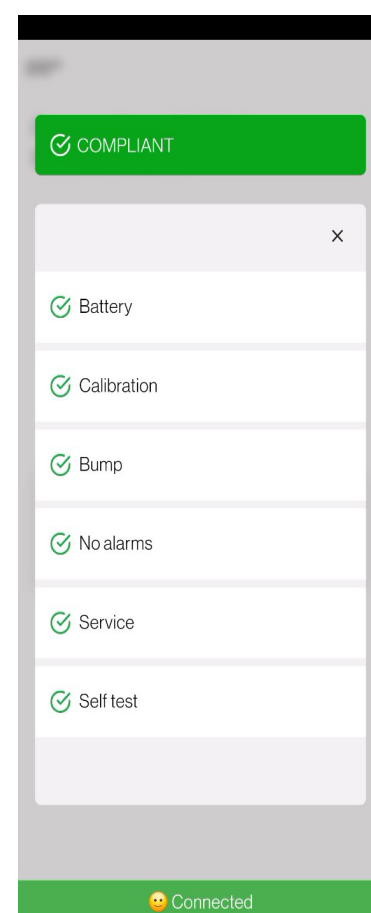
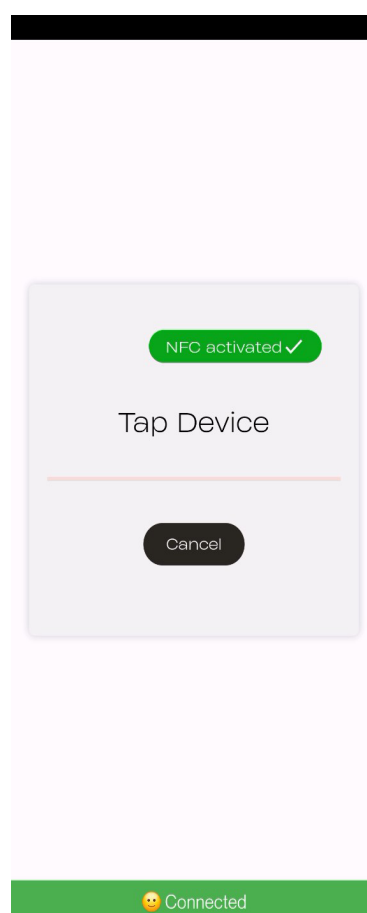
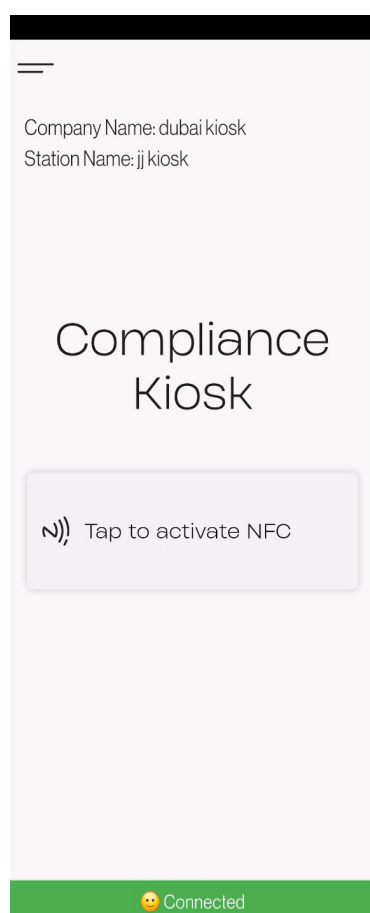


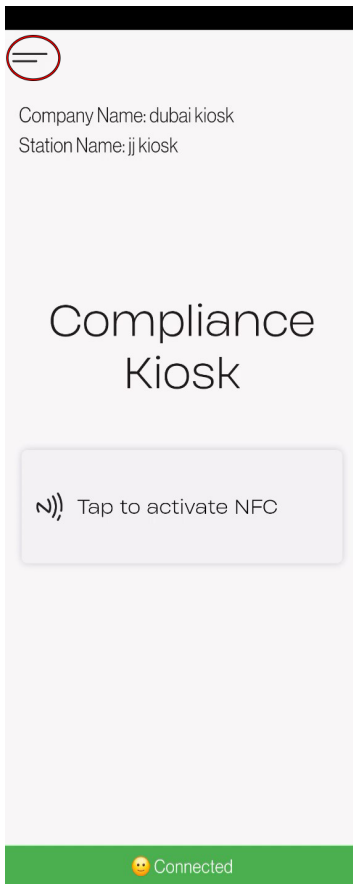
Figure 5. WatchGas Compliance Kiosk touch screen holder screws

2. How to Use the WatchGas Compliance Kiosk

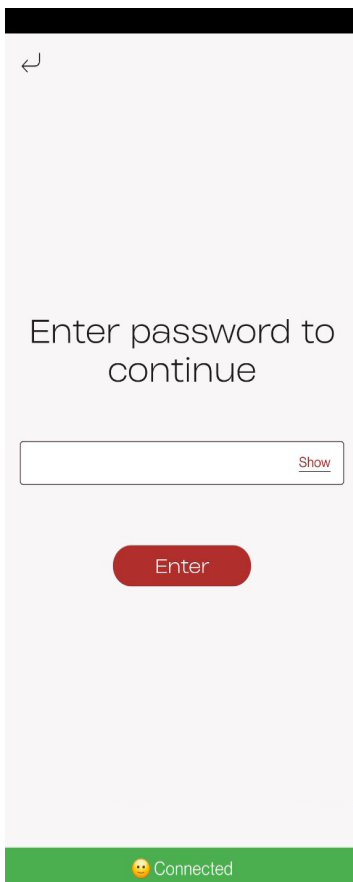
- Power on the gas detector if required. If it is a 2 or 3-year SST1 model, then the detector will already be activated.
- Activate the NFC on the WatchGas Compliance Kiosk.
- Activate the NFC on the detector by holding down the pushbutton on the detector for 1.5 seconds until an audible beep is heard.
- To tap the device to the WatchGas Compliance Kiosk, insert it into the detector inset location. Refer to the [Overview of the WatchGas Compliance Kiosk](#) section for the exact location of the detector inset.
- Allow time for data transfer between the detector and the WatchGas Compliance Kiosk.
- Note whether the detector is compliant or not.
- Confirm any actions needed.
- Exit the Compliance Check.



3. WatchGas Compliance Kiosk Menu and Settings

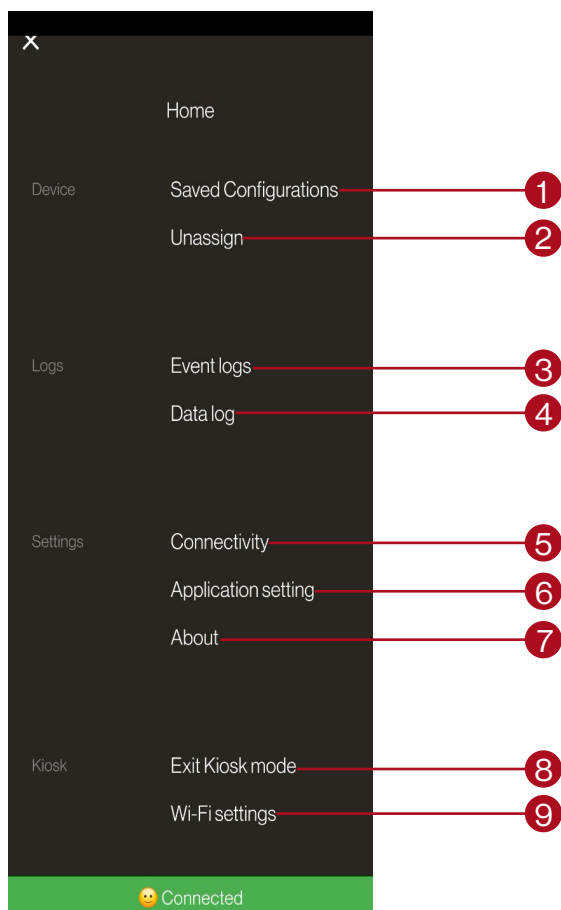


To enter the Setup Menu on the WatchGas Compliance Kiosk, press the two lines in the upper left corner of the touch screen.



Use the password **user** (limited access), or **service** (access to making changes to Settings) to enter the Setup Menu.

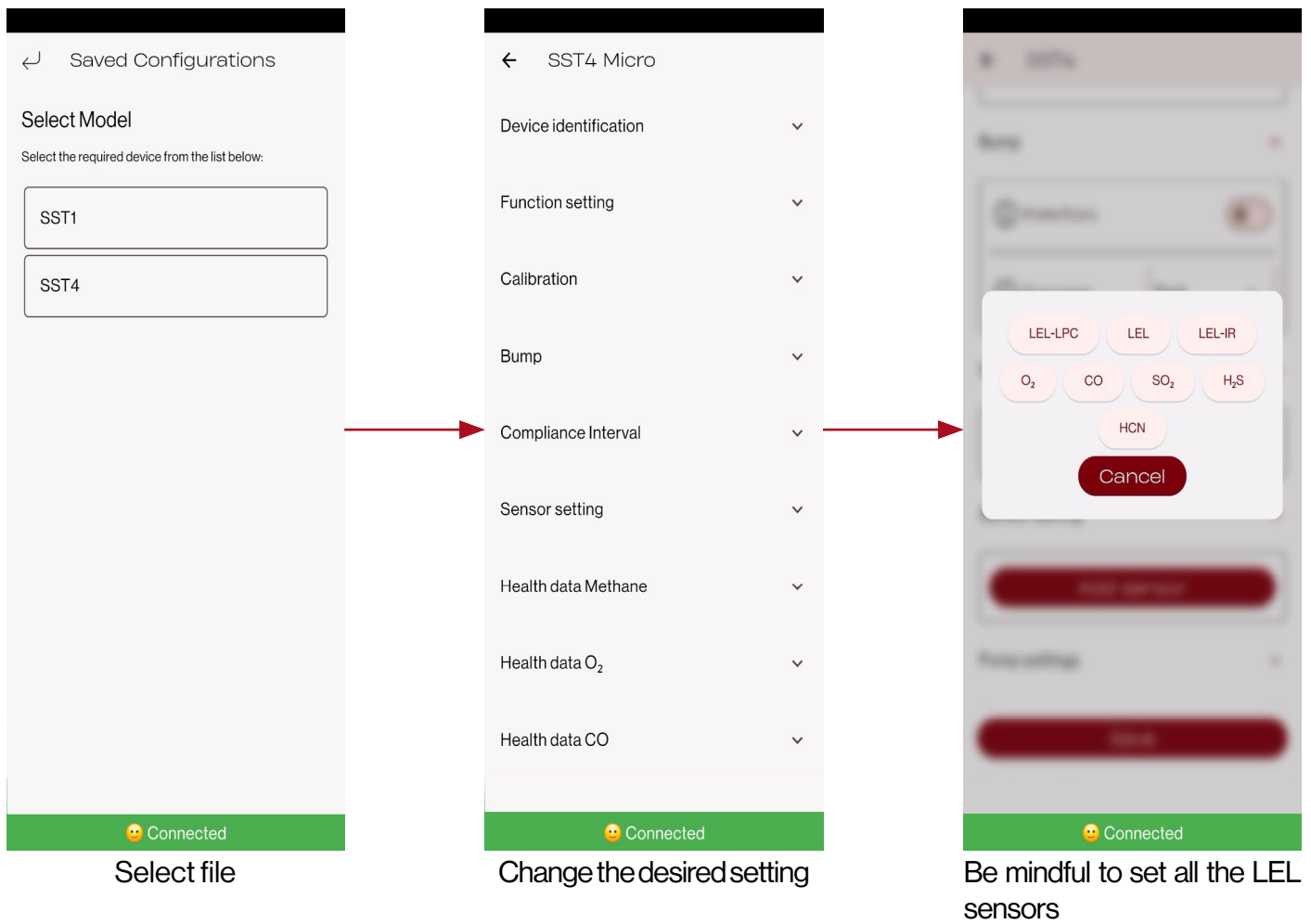
3.1 Menu Overview



1. Preloaded device configuration files
2. Unassign a User and Site ID
3. Device event log files
4. Extracted data log files
5. Setup of the RTR Software connection
6. Check functions – language
7. About
8. Wi-Fi Settings
9. Exit Kiosk Mode

3.2 Saved Configuration File

A saved configuration file allows the user to quickly change a device unit's configuration.

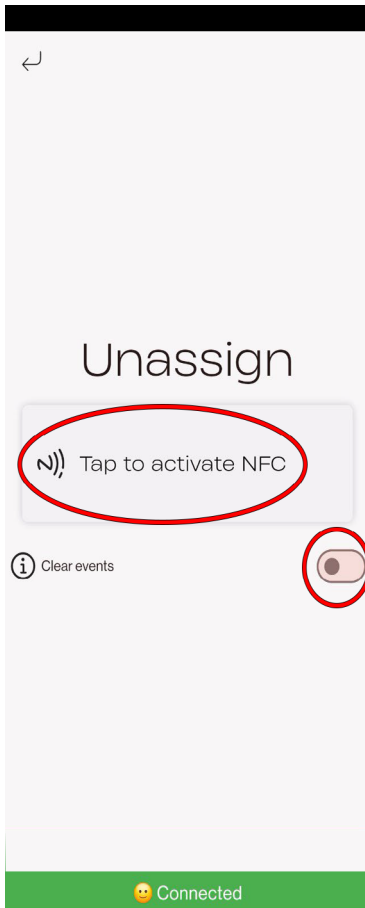


3.3 Unassign Device

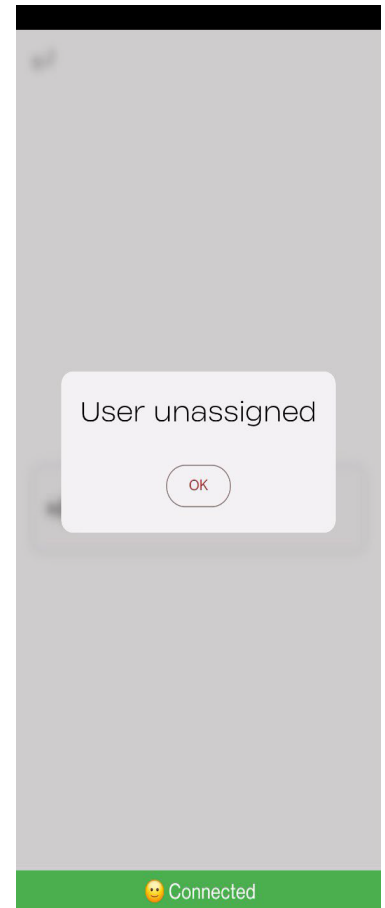
To unassign a device from the user:

Activate the NFC on the unit.

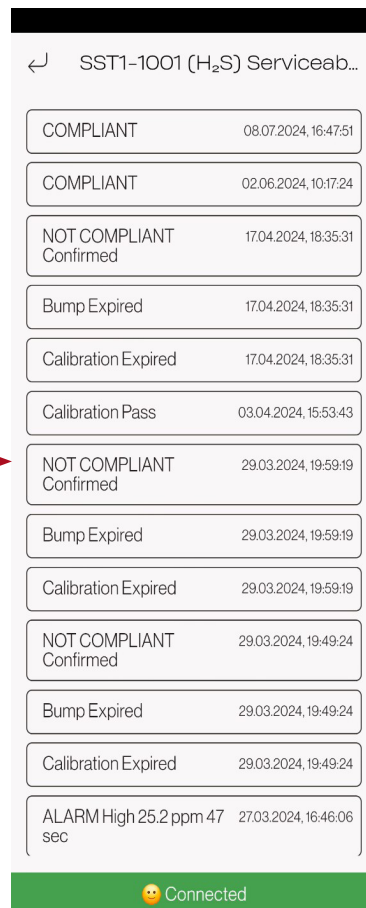
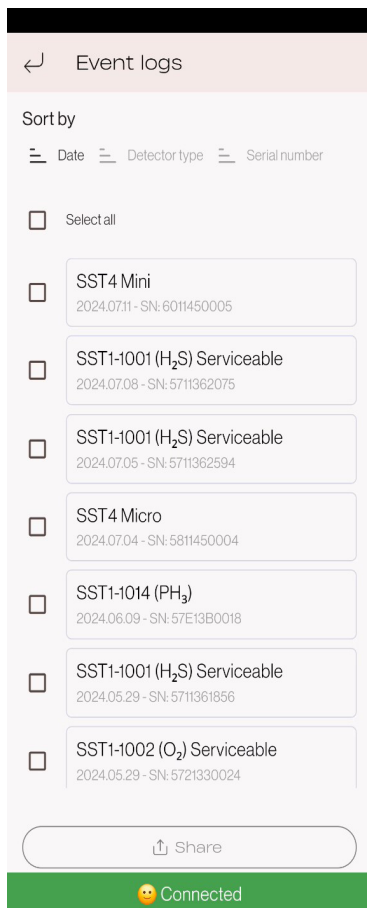
Insert the unit in the Compliance Kiosk and press the unassign option.



If it is required to delete all the events from the device after unassigning it, activate the **clear event** button.



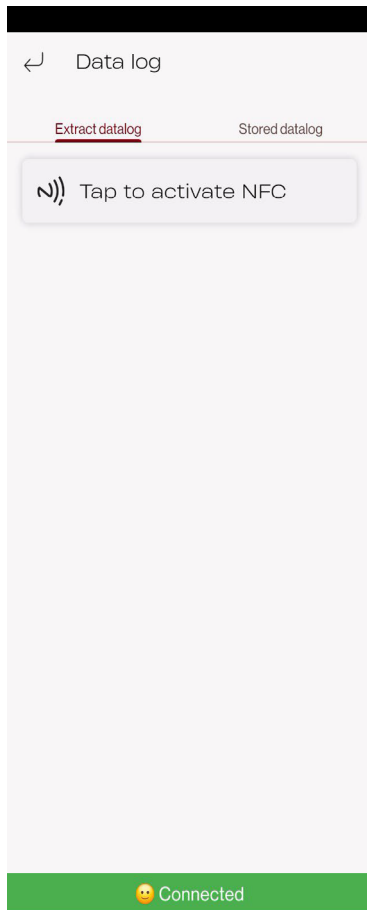
3.4 Event Logs



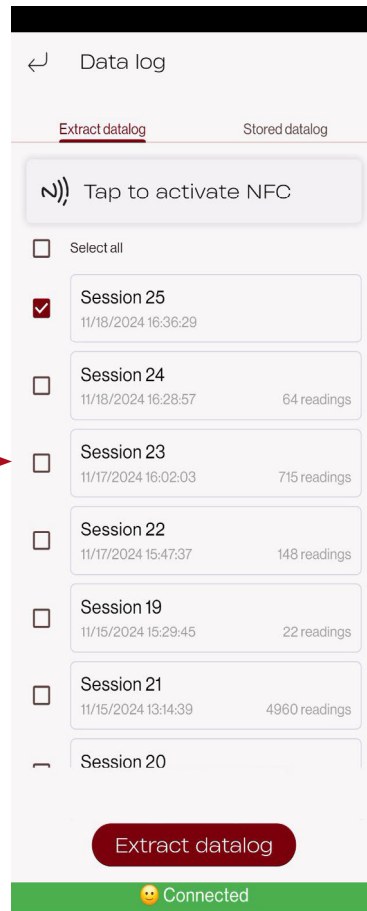
The event log overview allows the user to quickly view the last 100 events from the device.

These can also be shared via multiple different media.

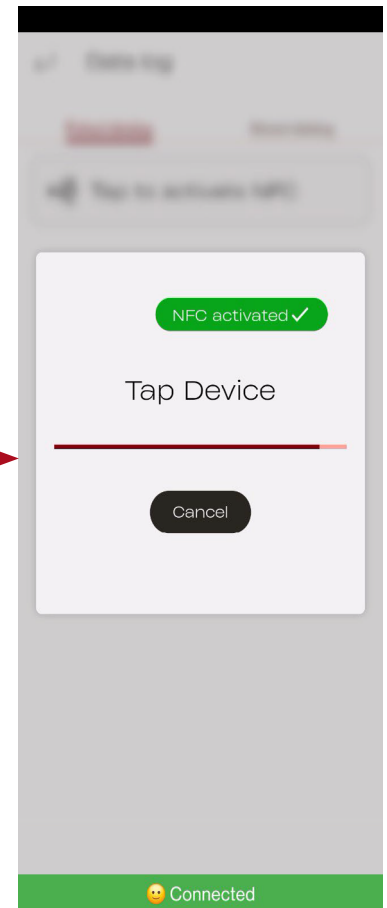
3.5 Data Log Download



Tap the device to activate NFC

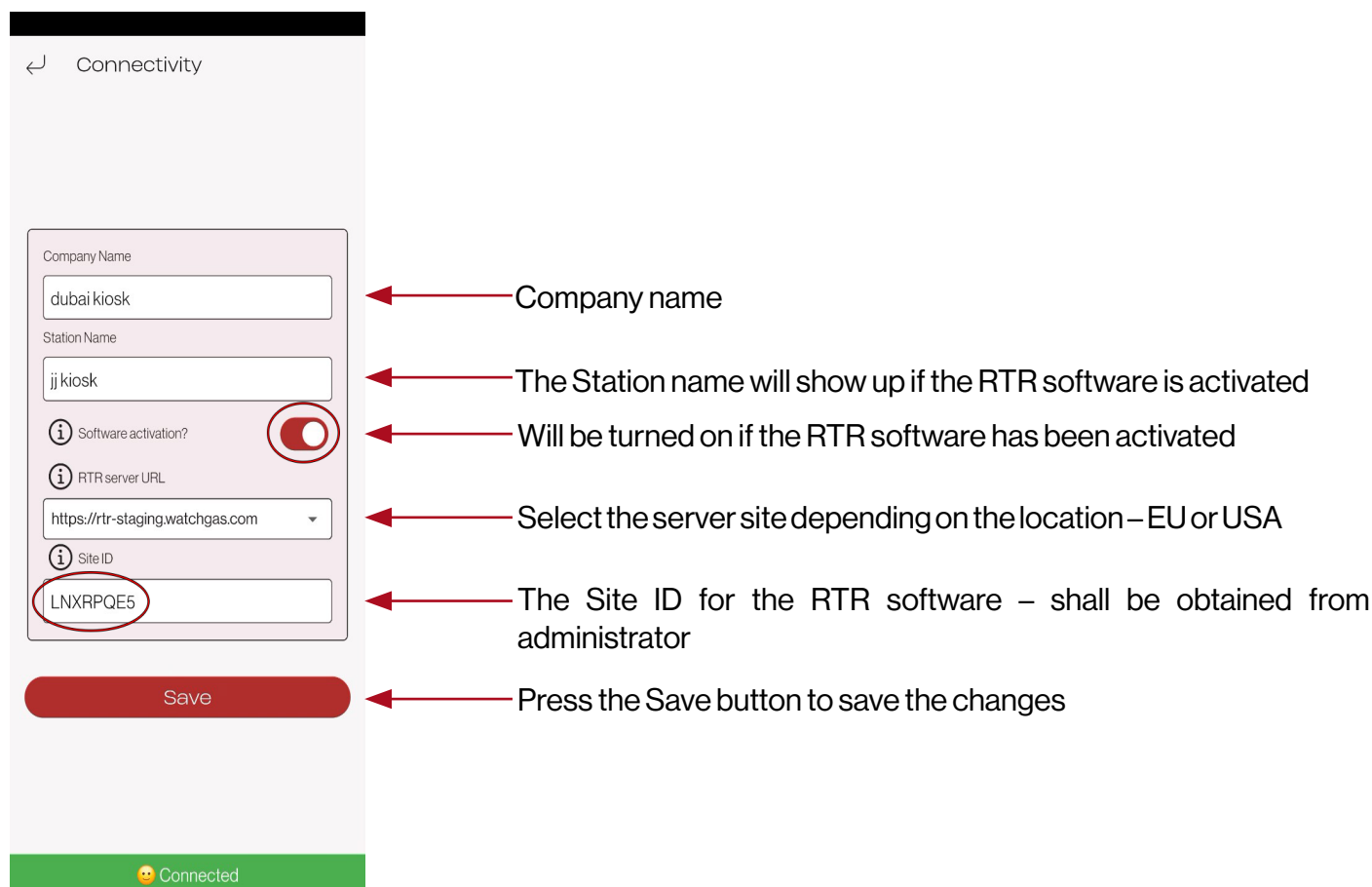


Select the desired data logs and press the Extract Datalog button



The selected data log files will be downloaded to the Compliance Kiosk

3.6 Connectivity Setup



The screenshot shows the 'Connectivity' setup screen. It includes a back arrow and the title 'Connectivity'. The form contains the following fields and controls:

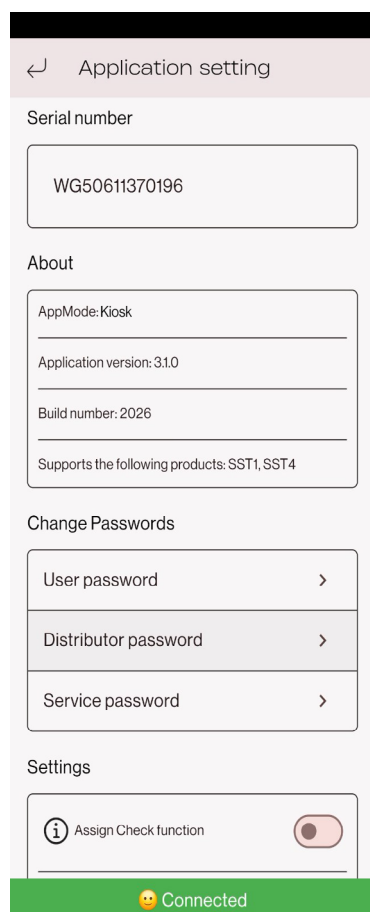
- Company Name:** A text input field containing 'dubai kiosk'. An annotation points to this field with the text 'Company name'.
- Station Name:** A text input field containing 'jj kiosk'. An annotation points to this field with the text 'The Station name will show up if the RTR software is activated'.
- Software activation?:** A toggle switch that is currently turned on. An annotation points to this switch with the text 'Will be turned on if the RTR software has been activated'.
- RTR server URL:** A dropdown menu showing 'https://rtr-staging.watchgas.com'. An annotation points to this dropdown with the text 'Select the server site depending on the location – EU or USA'.
- Site ID:** A text input field containing 'LNXRPE5'. An annotation points to this field with the text 'The Site ID for the RTR software – shall be obtained from administrator'.
- Save:** A red button at the bottom of the form. An annotation points to this button with the text 'Press the Save button to save the changes'.

At the bottom of the screen, there is a green bar with a smiley face icon and the text 'Connected'.

To enable the RTR software activation on the WatchGas Compliance Kiosk, enter the Site Unique ID to connect to the account's specific site. This number is provided with the purchase of the RTR software solution.

For more information, refer to [WatchGas SST RTR Web Reporting Software](#).

3.7 Application Setting



Application setting

Serial number

WG50611370196

About

AppMode:Kiosk

Application version: 31.0

Build number: 2026

Supports the following products: SST1, SST4

Change Passwords

User password >

Distributor password >

Service password >

Settings

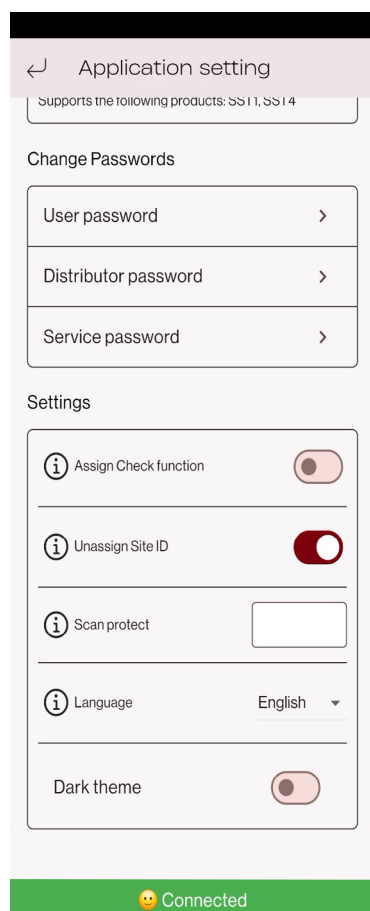
Assign Check function ☐

Connected

← The WatchGas Compliance Kiosk Serial Number

← Application version

← Password change



Application setting

Supports the following products: SST1, SST4

Change Passwords

User password >

Distributor password >

Service password >

Settings

Assign Check function ☐

Unassign Site ID ☒

Scan protect

Language English ▾

Dark theme ☐

Connected

← The Assign check function allows the user to enter a User ID if not already loaded

← Unassign the site ID during the unassign process

← If Scan protect is active in the device, then the scan protect code needs to match, otherwise the user cannot change the device settings

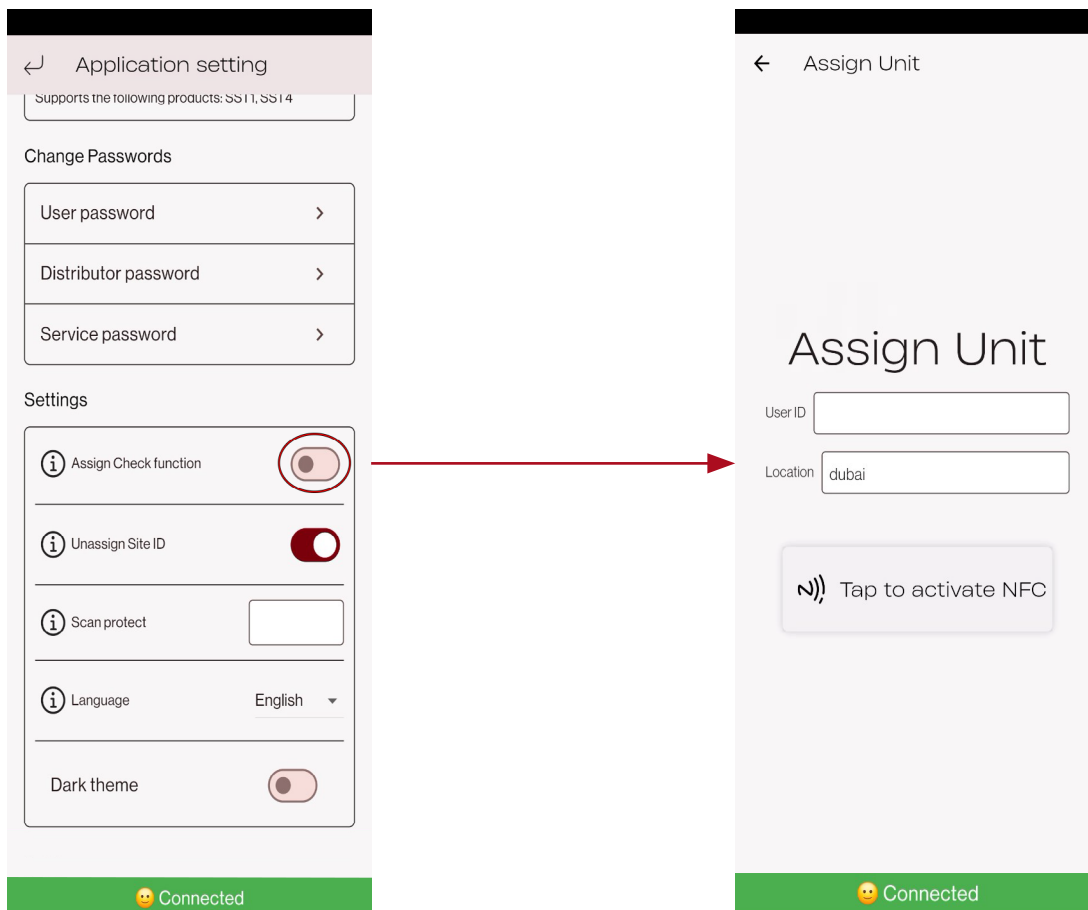
← Language select

← Dark theme toggle

3.8 Assign Check Function

When this option is turned on, the app will automatically check whether each unit is properly assigned when scanned. If a unit isn't assigned to a user or site, there will be a prompt asking to assign it before continuing.

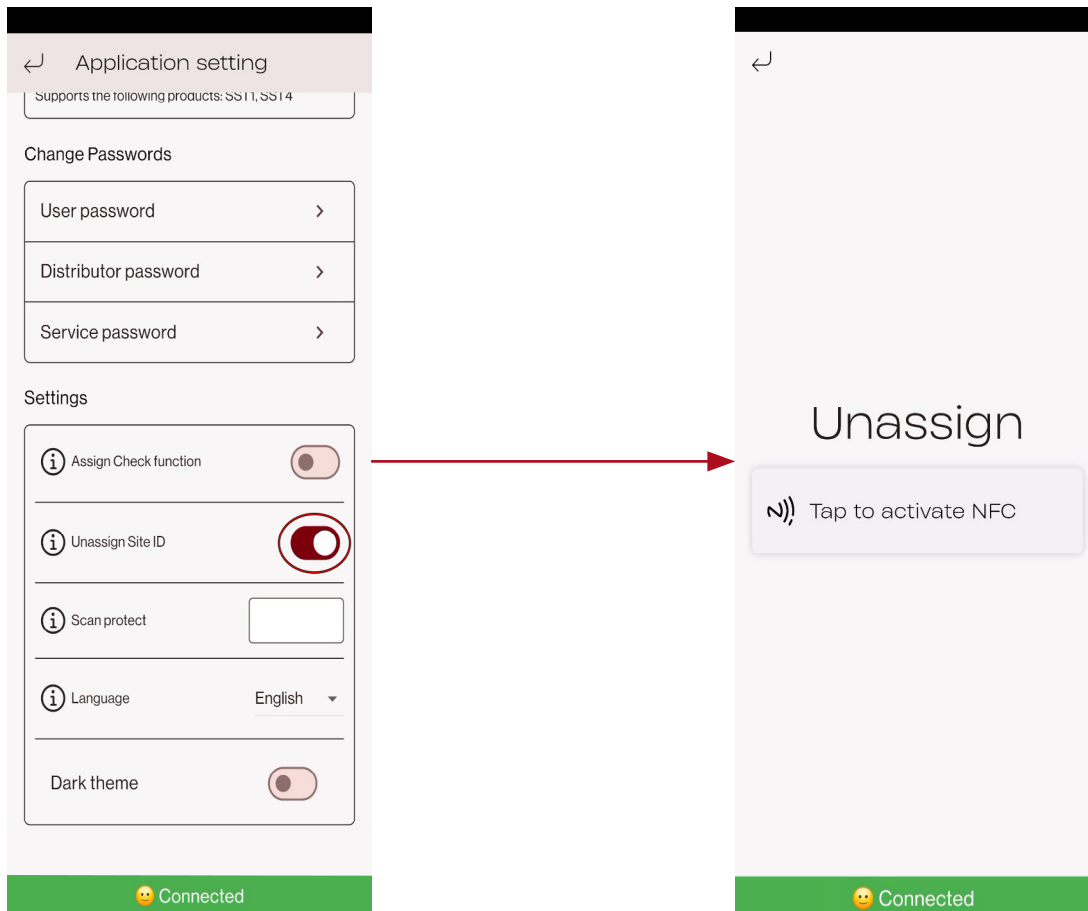
This helps ensure that all scanned units are correctly linked to both a **User ID** and a **Site ID**, thus preventing unassigned units from being processed by mistake.



3.9 Unassign Site ID

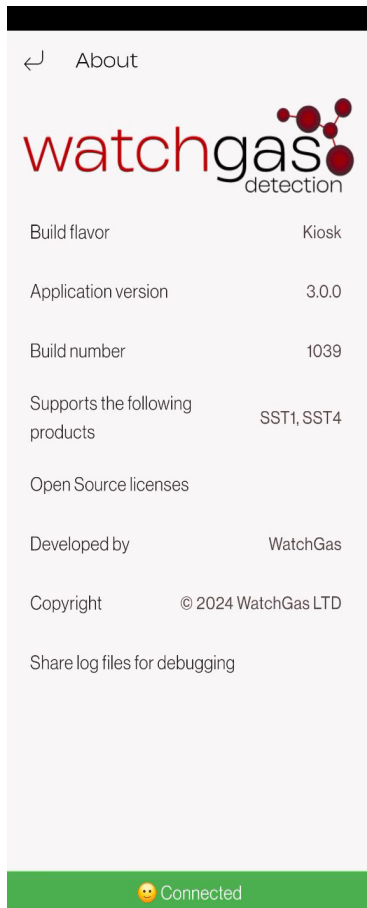
When this option is turned on, using the **Unassign** feature will remove both the **Site ID** and the **User ID** from the unit.

If this option is turned off, only the **User ID** will be unassigned, and the **Site ID** will remain unchanged.



3.10 About

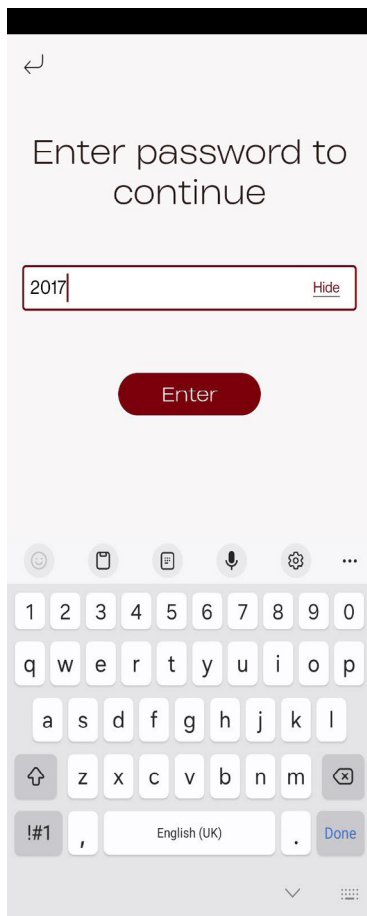
The WatchGas Compliance Kiosk About section provides an overview of general information regarding the Compliance Kiosk. This includes info such as the App version, build number, which products it supports, the WatchGas Compliance Kiosk serial number, firmware version, and more.



3.11 Exit Kiosk Mode

The Exit Kiosk Mode feature allows users to change or add features to the touch screen.

To Exit Kiosk Mode, enter password **2017** and press the Enter button.



←

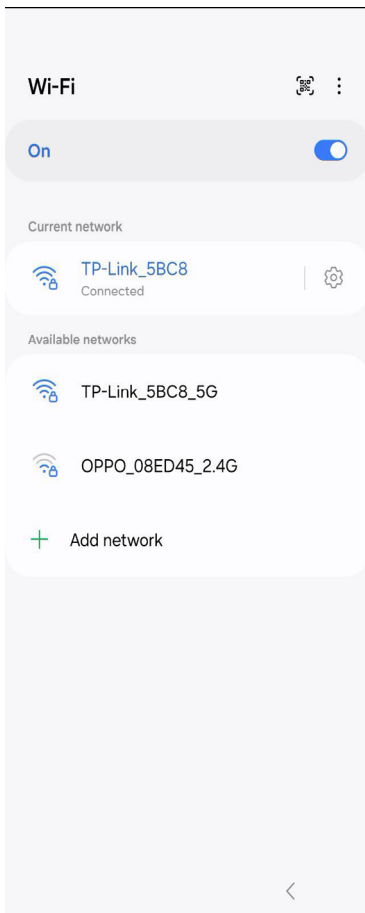
Enter password to
continue

2017 [Hide](#)

Enter

1 2 3 4 5 6 7 8 9 0
q w e r t y u i o p
a s d f g h j k l
↵ z x c v b n m ⌫
!@# , English (UK) . Done

3.12 WatchGas Compliance Kiosk Wi-Fi Settings



To connect the WatchGas Compliance Kiosk to the internet:

1. Select the appropriate Wi-Fi network.
2. Enter the correct password for said network.
3. The WatchGas Compliance Kiosk will then connect to the network.

4. Troubleshooting

Problem	Solution
Server connectivity	Step #1: Check internet connectivity. Step #2: Check that the Compliance software is active. Step #3: Check that the firmware software is updated.
Detector not connecting	Step #1: Redo the test. Step #2: Verify that the NFC is enabled on the detector. Step #3: Test a known functional detector in the station to verify station function. Step #4: Ensure that the detector has been properly placed into the Kiosk for troubleshooting. This is usually the case when the Kiosk doesn't connect.
Station fail	Step #1: Clear fault and retry. Step #2: Contact service representative.

Table 2. Troubleshooting

NOTE: This troubleshooting guide assumes that the WatchGas Compliance Kiosk runs on the latest firmware version.

5. WatchGas Compliance Kiosk Spare Parts and Accessories List

NOTE: WatchGas Compliance Kiosk maintenance may only be performed by trained/authorized individuals and/or service center personnel.

NOTE: WatchGas Compliance Kiosk parts may only be replaced by original WatchGas parts, as per the spare parts list table. Substitution of parts may impair Kiosk function and intrinsic safety.

Part Number	Description
506252	On/Off Key
WG-519-0300-018	USB Power Cable
WG-519-0300-019 / WG-519-0300-020	Allen Wrench
506244	Mounting Kit
WG-519-0300-007	QC Card
WG-519-0300-009	Quick Start Guide

Table 3. WatchGas Compliance Kiosk Spare Parts and Accessories List

NOTE: Serviceable parts and accessories are sold separately. Please contact WatchGas or an authorized distributor, or visit www.watchgas.com or www.watchgasusa.com if in North America.

6. WatchGas Compliance Kiosk Maintenance

- The WatchGas Compliance Kiosk can be cleaned with a soft, damp cloth.
- Do not use solvents, soaps, polishes, or immerse the WatchGas Compliance Kiosk in liquids.
- Completely turn off the unit and disconnect the power supply before cleaning.

WARNING: No user-serviceable parts inside.

7. Certifications and Approvals

EMC Directive 2014/30/EU

Low Voltage Directive 2014/35/EU

FCC Part 15

RoHS Directive 2011/65/EU

RED 2014/53/EU

8. Contact Details

EMEA

Klaverbaan 121
2908 KD Capelle a/d IJssel
The Netherlands

info@watchgas.com
www.watchgas.com

Americas

313 N. State Hwy 342
Red Oak, TX 75154, USA

info@watchgasusa.com
www.watchgasusa.com

APAC

Woods Square Tower 1,
12 Woodlands Square,
#11-71, Singapore 737715

info@watchgas.com
www.watchgas.com

ANZ

aus@watchgas.com

SERVICE CENTERS:

EMEA: servicesupportemea@watchgas.com

APAC: servicesupportapac@watchgas.com

NSAM: servicesupportnsam@watchgas.com

ANZ: servicesupportanz@watchgas.com