

# Triomont





### **Download and install the app**

You can change the settings of the control panel simply by using a special application for a telephone or tablet. For example, you can adapt the colour of the LED indicators on the control panel and adjust the flush interval. Download the TRONIC App for iOS 5 or higher and Bluetooth Smart-ready (starting at Bluetooth 4.0), Android 4.3 or higher and Bluetooth Smart-ready (starting at Bluetooth 4.0) free of charge from the Apple App Store or the Google Play Store.

## Android



## iOS



## Initial use

### Language selection

The display language is the language that the app uses in dialogs, menus and other items in the user interface.

When the TRONIC app is opened for the first time after installation, you will be asked to choose a language. This language can also be changed afterwards. In the main menu, press  to open the **Settings** submenu. Next, press **Language** or the flag to open the Language Selection window. Select the required language.



## Quick Start

After you have selected a language, the “Quick Start” will be displayed once. This explains how a connection between the TRONIC control panel and the app is realised.

### Activating the TRONIC control panel Bluetooth mode

The Bluetooth module of the TRONIC control panel can be activated by holding your hands near the detection range of the sensors. The sensors are behind the LED lighting. When the LED starts flashing and changes colour, the Bluetooth module is activated.

## Android



## iOS



### **Connect**

When Bluetooth mode is activated on the TRONIC control panel, you can connect your mobile device.

A search is automatically started when the TRONIC app is activated. A language only has to be selected and the Quick Start only needs to be gone through during the first installation before the search starts. You can recognise the search mode from the rotating colour wheel.

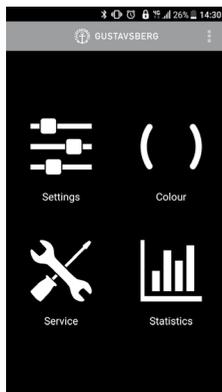
When the connection has been established, the main menu is displayed automatically.

### **Compatibility**

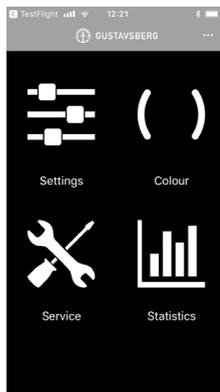
The TRONIC app has been developed for smartphones and tablets equipped with:

- iOS 5 or higher and Bluetooth Smart-ready (starting at Bluetooth 4.0)
- Android 4.3 or higher and Bluetooth Smart-ready (starting at Bluetooth 4.0)

## Android



## iOS



## Main menu

It is easy to navigate from the main menu to the submenus:

-  Settings
  - Flush
  - Energy
  - Language
  - Security
-  Colour
-  Maintenance
  - Cleaning
  - Profile settings
  - System diagnostics
  - Recovery
-  Statistics

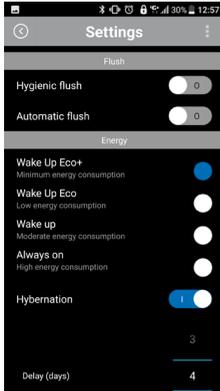
## Indicator

-  Battery status  
Indicates the battery status. This indicator is only displayed if a battery is used.

## Navigation bar keys and functions

Key	Function
	Press this to open the drop-down menu with extra options.
	Press this key to return to the previous screen.

## Android



## iOS



## Settings menu

### Flush

- **Hygienic flush**  
If the hygienic flush is selected, you can use the wheel to set the number of days (flush interval) that must pass before a hygienic flush is activated.
- **Automatic flush**  
If the automatic flush is selected, the sensor detects a sitting or standing person. A full flush is activated automatically after the toilet has been vacated. Even if automatic flush is activated, manual flushes can still be performed.

### Energy

- **Wake up Eco+**  
Energy-saving mode where the number of active LEDs is reduced (top row of LEDs are on and the bottom row of LEDs are off) as well as the light intensity. The detection range is reduced to approximately 0.8 m. The scan frequency is lowered. This means that it takes approximately 1 second before people are detected.
- **Wake up Eco**  
Energy-saving mode where the light intensity is reduced. The detection range is reduced to approx. 0.8 m and the scan frequency is lowered. This means that it takes approximately 1 second before people are detected. This is the default setting when a battery power supply is used.
- **Wake up**  
Default mode where the detection range is 1.5 m and the scan frequency is set to a standard value. This means that people will be detected instantly. This is the default setting when mains voltage or a hydrogenerator is used.
- **Always on**  
Mode where the LEDs are continuously on and the other settings are similar with the Wake Up mode. Can only be used when mains voltage is used.
- **Hibernation**  
The hibernation mode can be used to save additional energy. The hibernation mode is activated if the indicated interval days have elapsed after the last time the toilet has been used. In the hibernation mode it will take approximately 5 seconds before people are detected. When a user is detected the frequency will again follow the set energy mode until the indicated interval days again have elapsed. *4 days is the default value for hibernation*

*mode activation*. The number of interval days can be set as required by using the scroll wheel.

EN

## Security

- **Enable PIN**  
You can lock access to the TRONIC control panel settings by protecting them through a PIN. Users will only have access if they log on using a PIN. The PIN must be 4 to maximum 8 digits long.
- **Change PIN**  
Once the PIN has been set, you can change the pre-set PIN. The current PIN must be entered first before a new PIN can be set. The new PIN must be confirmed for verification purposes.

## PIN error

Access to the app will be temporarily blocked if an incorrect PIN is entered 3 consecutive times. The app can only be used again after 5 minutes.

## Reset PIN

The “Reset PIN” text link is displayed after an incorrect PIN has been used. You can reset the PIN and enter a new PIN as follows:

1. Press the “**Reset PIN**” text link and confirm this in the “**Reset PIN**” dialog by pressing the “**Reset**” button.
2. Remove the TRONIC control window, interrupt the power supply for at least 10 seconds and reinstate the control panel.
3. Make a connection with the TRONIC control panel and the app within 15 minutes after you have confirmed the PIN reset (see “Connect”).
4. The “**Reset PIN**” dialog is displayed. Press “**Enter new PIN**” and the “**Reset PIN**” box is opened automatically where a new PIN can be entered.

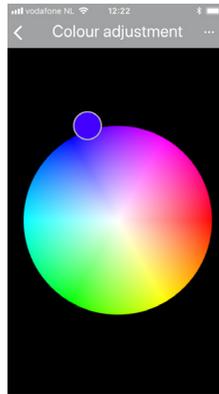
## Language

You can change the display language of the interface in the language selection screen.

## Android



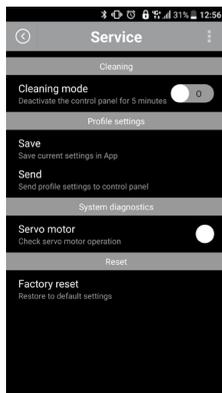
## iOS



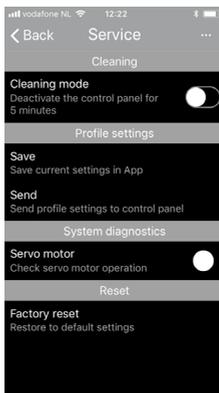
## Colour

Set the required colour of the LED indicators of the TRONIC control panel in the “**Change colour**” menu using the colour wheel and/or the slide control. Move over the colour wheel with your finger to select the required colour.

## Android



## iOS



## Maintenance

### Cleaning

- **Cleaning mode**  
Deactivate the TRONIC control panel for 5 minutes to ensure that an unintended flush cannot occur when cleaning the TRONIC panel. The cleaning mode will be switched-off automatically after the 5 minutes have elapsed. This function can be stopped earlier by switching off the cleaning mode.

### Profile settings

- **Save**  
Save the preferred settings of the TRONIC control panel in the app.
- **Send to control panel**  
If the preferred settings must be applied to several TRONIC control panels, you can easily transfer these profile settings. The saved profile in the TRONIC app can only be transferred when the TRONIC control panel is connected.

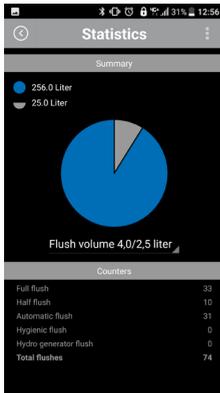
### System diagnostics

- **Servo motor**  
A servo motor check can be performed with this function. A “checkmark” is displayed after the check. A “checkmark” followed by the noise of a working servo motor and/or a full flush means an operational servo motor. A “checkmark” that is not followed by the noise of a working servo motor and/or a full flush indicates a defective servo motor.

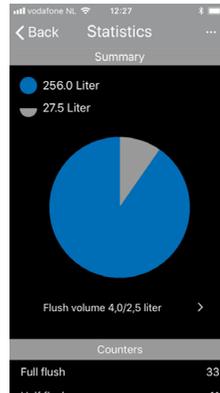
### Reset

- **Factory reset**  
Resetting means that you will reset the app and the TRONIC control panel to the factory settings. This action must be confirmed in the “**Factory reset**” window. Note: the reset will delete the PIN.

## Android



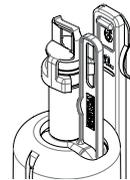
## iOS



## Statistics

### Summary

Water consumption will be displayed through a pie chart broken down into half (small) and full (complete) flushes. The consumed water quantity may vary because the flush volume on the outflow mechanism (see the adjacent illustration) can be converted. In addition, there are water-saving flushing systems. Therefore, first select the set volume of the flush valve: 6/3 litres, 7.5/4 litres, 4.5/2.5 litres or 4/2 litres.



### Counters

Full flush: the total number of full flushes.

Half flush: the total number of half flushes.

Automatic flush: the total number of automatic flushes for each full flush cycle.

Hygienic flush: the number of hygienic flushes.

Hydro generator flush: this indicates the number of flushes that have been activated to ensure the hydrogenerator's battery is kept topped up.

Total flushes: this indicate the total number of flushes for each full and half flush cycle.