

User guide for the mobile App



SANELA Control

For the iOS operating system

You can download the app from the App Store for the iOS operating system



Basic information

Application for setting SANELA product parameters with Bluetooth module. This application allows you to quickly and efficiently set individual parameters for SANELA devices that contain a Bluetooth communication module. This application replaces SLD remote controls.

When you launch the application, it will automatically search for all SANELA devices with a Bluetooth module that are located nearby. You can then select one of the devices offered and start communicating, changing parameters, etc.

Application advantages:

- quick access to a complete set of device information
- saving presets and transferring new values to the device
- password access protection
- possibility to change the device name
- reset to factory settings
- siphon refilling (for urinals)
- switching on the valve to check its function
- device turn off/on

Compatibility: iOS 15.0 or later is required.

Explanation of terms:

Mobile device - a mobile phone with the Sanela control application installed.
Sanela device - a product with a Bluetooth module (flusher, washbasin faucet, coin machine).

Launching the application

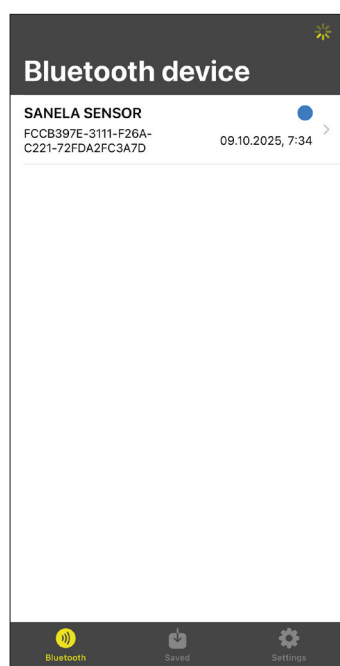


Fig. No. 1

1. After successfully installing the application, turn on Bluetooth on your mobile device.
2. Turn off and then turn on the power supply to the Sanela device. **WARNING:** The device will be in setup mode for 10 minutes, after which it will return to user mode. If the password is changed by the user, it will be possible to connect to the Sanela device at any time without the need to turn the power off and on.
3. Then launch the Sanela control application on your mobile device and the search for available Sanela devices will start automatically.
4. You will see the names of the found devices on the screen, e.g. "SANELA SENSOR".
5. Pressing the name of the found device, you confirm its selection, after which the Main parameter menu will appear (see Fig. No. 6).
6. Pressing the "Settings" button displays a menu with additional options (Fig. 3).
7. Pressing the "Saved" button displays the saved devices (Fig. 12).

Settings

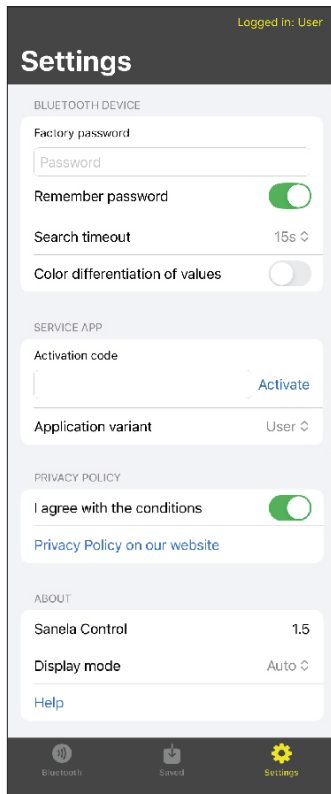


Fig. no. 3

Pressing the "Settings" tab displays a menu with settings (Fig. 3).

Factory password

It is used to set the default password, under which the application will automatically log in to the Sanela device. Note: The password must match the password on the Sanela device.

Search timeout

Defines the search time for nearby devices.

Color differentiation of values

It shows in color the parameters that are different from the factory settings.

Activation code

Activation of the service version of the application (for service technicians).

Application variant

Indicates the application variant (Administrator, User, Service).

I agree with the conditions

You give consent to the terms of personal data protection.
<https://www.sanela.eu/gdpr>

Application version

The version number of the installed application.

Display mode

Defines the appearance of the app environment: light / dark / automatic.

Connecting to the device

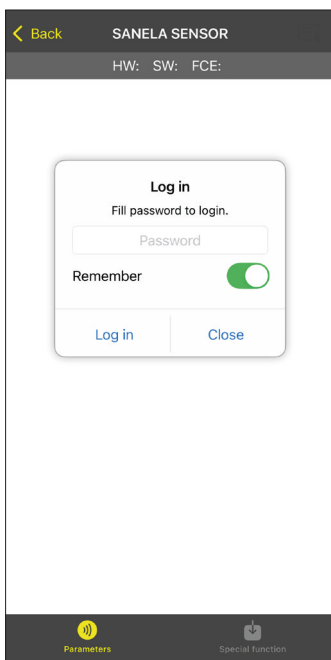


Fig. no. 4

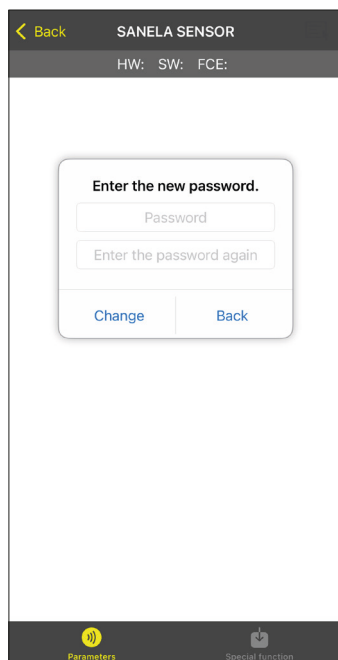


Fig. no. 5

Fig. 4:

- In the "Found Devices" menu (Fig. 1), select the desired device.
- To log in to the Sanela device, enter the password. If the password was not changed during the first startup, enter the factory password.
- Factory password: 0123456789
- To remember the password, select "Remember." Activating this option will save the device to the "Saved" tab (Fig. 12).
- To log in, select "Log in".
- To cancel, select "Close".

Fig. No. 5:

- When connecting to the device for the first time, a prompt to enter a new password will appear. We recommend changing the password!
- Fill in the "Password" and "Password again" fields, then press "Change" to change the password.
- To continue without changing the password, press "Back".
- After logging in, the "Main parameter menu" will appear (Fig. 6).

Main parameter menu - general

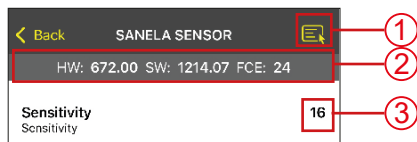


Fig. no. 6

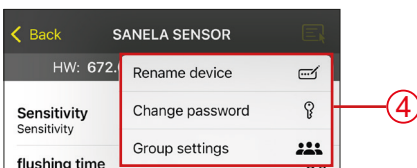


Fig. No. 7

(1) - Device options (see Fig. 7)

(2) - Device version

(3) - Set value

The menu is used to set the parameters of the connected device.

Pressing the desired parameter opens the menu for changing the value.

Device options (Fig. 7, position 4)

Pressing the three dots icon displays a menu with device options.

Rename device - change the name of the connected device

Change password - changes the access password for logging in to the device

Group settings - Adds the selected device to a group. Used for better orientation among devices (e.g., Women's Restroom, Men's Restroom)

Main parameter menu - radar flush valve

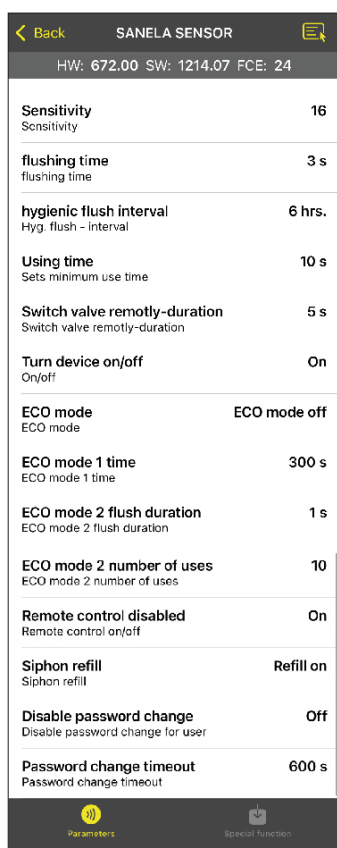


Fig. no. 8

Sensitivity

Defines the sensitivity of the device.

Values: 0 - 30

Flushing time

Defines the flush duration.

Values: 0.5 s - 1200 s

Hygienic flush interval

Defines the time since the last use after which a hygienic flush will occur, unless the device is used again before that time.

Values: 6h, 24h, 48h, 72h

Using time

Defines the duration of the hygienic flush.

Values: 0.5 s - 15.5 s

Switch valve remotly-duration

Defines the duration for which the valve will be activated when "Switch valve ON remotly" is triggered (Fig. No. 11)

Values: 5 s. - 1200 s.

Turn device on/off

Turn off / turn on the sensor.

Eco mode

Eco mode 1 On/Off

Eco mode 1 time

Defines the time interval from the first flush.

Eco mode 2 flush duration

Defines the valve opening time for a small flush.

Eco mode 2 number of uses

Defines the number of uses for a large flush.

Large flush = parameter "Flushing time"

Remote control disable

Turn off/on setting with the SLD 04 remote control.

Siphon refill

Values: without refilling / with siphon refilling

Disable password change

On: Locks password change.

Off: Password change is allowed.

WARNING: If the user locks the password change, only a service technician can unlock it again.

Password change timeout

Defines the period during which it is possible to change the factory password to a user password. If the defined time elapses, the Sanela device will need to be reset.

Values: 5 s. - 1200 s.

SANELA SENSOR	
HW: 664.00 SW: 1327.01 FCE: 20	
Sensitivity Sensitivity	14
Valve deactivation delay Valve deactivation delay	0,25 s
hygienic flush interval Hyg. flush - interval	Off
hyg. flush duration hygienic flush duration	5 s
Switch valve remotly-duration Switch valve remotly-duration	5 s
Turn device on/off On/off	On
Disable password change Disable password change for user	Off
Password change timeout Password change timeout	600 s
START-STOP START-STOP	Washbasin
<div> <div>Parameters</div> <div>Special function</div> </div>	

Fig. no. 9

Sensitivity

Defines the sensitivity of the device.

Washbasin mode values: 0 - 30

START-STOP mode values: 0 - 3

Valve deactivation delay

Defines the time the valve remains open after the sensor is turned off.

Only when the START-STOP mode is deactivated.

Values: 0.25 s - 7.75 s.

Hygienic flush interval

Defines the time since the last use after which a hygienic flush will occur, unless the device is used again before that time.

Values: off, 6h, 8h, 12h, 24h, 72h, 168h

Hygienic flush duration

Defines the duration of the hygienic flush.

Values: 5 s. - 1200 s.

Switch valve remotly-duration

Defines the duration for which the valve will be activated when "Switch valve ON remotly" is triggered (Fig. No. 11)

Values: 5 s. - 1200 s.

Turning device on/off

Turning the sensor on or off.

Disable password change

On: Locks password change.

Off: Password change is allowed.

WARNING: If the user locks the password change, only a service technician can unlock it again.

Password change timeout

Defines the period during which it is possible to change the factory password to a user password. If the defined time elapses, the Sanela device will need to be reset.

Values: 5 s. - 1200 s.

START-STOP

Turning the START-STOP function on or off.


<div>  Back </div> <div> <div>SANELA SENSOR</div> <div> <div>HW: 664.00</div> <div>SW: 1327.01</div> <div>FCE: 23</div> </div> </div>	
<div>Sensitivity</div> <div>Sensitivity</div>	20
<div>Shower activation delay</div> <div>Sets shower activation delay time</div>	2 s
<div>Valve deactivation delay</div> <div>Valve deactivation delay</div>	3 s
<div>hygienic flush interval</div> <div>Hyg. flush - interval</div>	Off
<div>hyg. flush duration</div> <div>hygienic flush duration</div>	5 s
<div>Switch valve remotly-duration</div> <div>Switch valve remotly-duration</div>	5 s
<div>Turn device on/off</div> <div>On/off</div>	On
<div>Disable password change</div> <div>Disable password change for user</div>	Off
<div>Password change timeout</div> <div>Password change timeout</div>	600 s
<div>START-STOP</div> <div>START-STOP</div>	Shower

Fig. no. 10

Sensitivity

Sensitivity
Defines the sensitivity of the device.

Washbasin mode values: 0 - 30

START-STOP mode values: 0 - 3

Shower activation delay

Shower activation delay
Defines the time interval between sensor detection and water activation, thus preventing unwanted activation.

Only when the START-STOP mode is deactivated.

Values: 0.25 s - 7.75 s.

Valve deactivation delay

Defines the time the valve remains open after the sensor is turned off.

Only when the START-STOP mode is deactivated.

Values: 0.25 s - 7.75 s.

Hygienic flush interval

Defines the time since the last use after which a hygienic flush will occur, unless the device is used again before that time.

Values: off, 6h, 8h, 12h, 24h, 72h, 168h

Hygienic flush duration

Hygiene hand duration
Defines the duration of sanitation.

Values: 5 s. - 1200 s.

Switch valve remotely-duration

Switch valve remotely duration:
Defines the duration for which the valve will be activated when "Switch valve ON remotely" is triggered (Fig. No. 11)

Values: 5 s. - 1200 s.

Turn device on/off

Turning the sensor on or off.

Disable password change

On: Locks password change.

Off: Password change is allowed.

WARNING: If the user locks the password change, only a service technician can unlock it again.

Password change timeout

Defines the period during which it is possible to change the factory password to a user password. If the defined time elapses, the Sanela device will need to be reset.

Values: 5 s. - 1200 s.

START-STOP

Turning the START-STOP function on or off.

Special functions

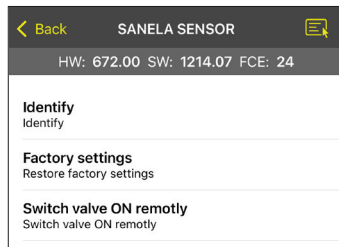


Fig. no. 11

Special functions (Fig. no. 11)

Main parameter menu > Special functions

Identify

Identification of the connected Sanela device by sound/optical signal (depending on the type of Sanela device electronics), after which the solenoid valve is activated.

Factory settings

Resets the connected device to factory settings. After successful setup, the message "Restoring connection" will appear.

Switch valve ON remotly

Activation of the solenoid valve on the connected Sanela device.

Saved devices

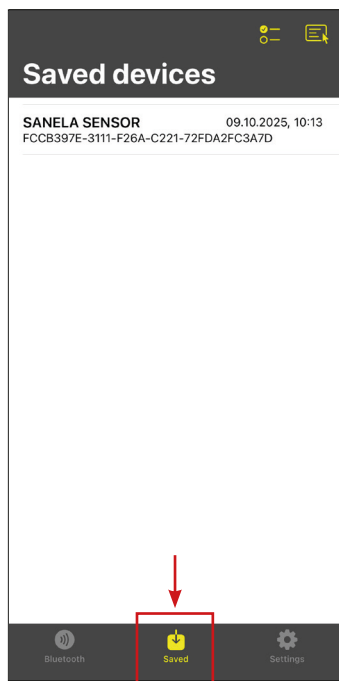
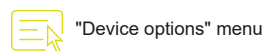


Fig. no. 12

Selecting the "Saved" tab displays a list of saved devices (Fig. 12).

Press the "Mark" icon to select the devices you want to delete or add to a group.



Delete device

Deletes the selected devices from memory.

Group settings

Adds the selected device to a group. Used for better orientation among devices (e.g., Women's Restroom, Men's Restroom)

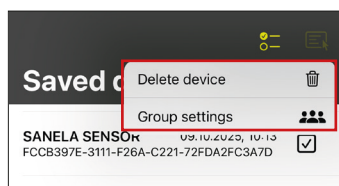


Fig. no. 13

Error code list

CODE	Description
MC001	The device has been disconnected!
MC002	You have a default password saved in the settings. Would you like to assign it to this device?
MC003	Error: unable to load device information!
MC004	Device locked, please restart.
MC005	Password cannot be changed!
MC007	Factory password set!
MC008	Password has been changed and saved.
MC009	Password changed.
MC010	You do not have a default password saved in the settings. Would you like to set it?
MC011	Saved
MC012	Passwords do not match!
MC013	Ok
MC014	Incorrect parameter version!
MC015	Limit error!
MC016	Invalid checksum!
MC017	Login error!
MC018	Unknown response!
MC019	You do not have permission to change the value!