

User guide for the mobile App



SANELA Control

For the Android operating system

You can download the app from Google Play for the Android 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: Android 6.0 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

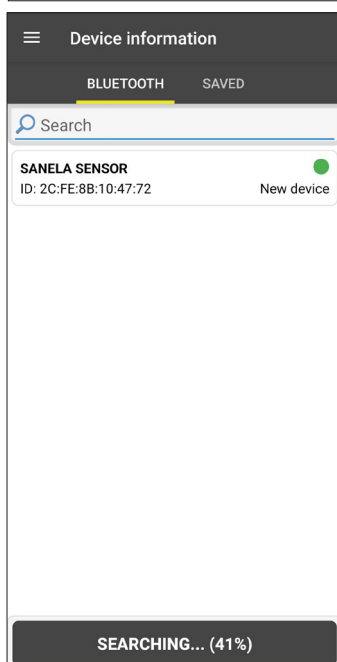


Fig. No. 1

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. By tapping on the name of the found device, you confirm its selection, after which the Main parameter menu will appear (see Fig. No. 6).
6. By tapping the icon with three horizontal lines, a menu with additional options will appear (Fig. No. 2).

Settings

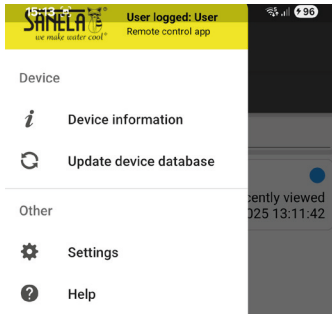


Fig. no. 2

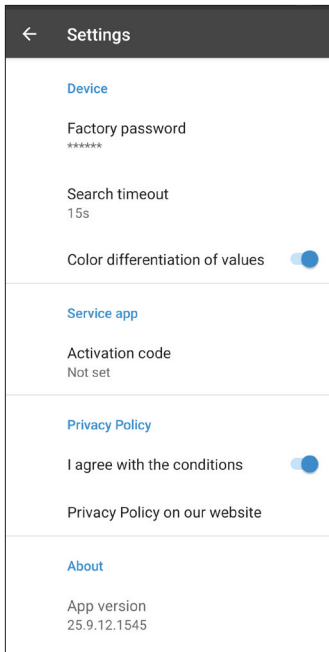


Fig. no. 3

Device information

Displays a list and information about nearby devices.

Update data

Update of the latest Sanela device parameter database.

Settings

Displays the settings menu (Fig. No. 3)

Default device password

Used to set the default password under which it will automatically log the application into the Sanela device.
Note: The password must match the password in the Sanela device.

Search time limit

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).

Application language

Change the application language.

I agree with the terms

You give consent to the terms of personal data protection.

<https://www.sanela.cz/obchodni-podminky>

Application version

The version number of the installed application.

Connecting to the device

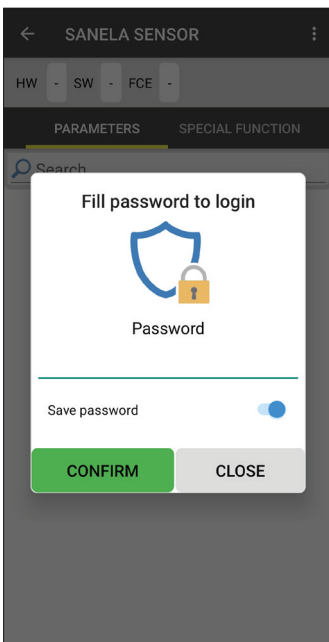


Fig. no. 4

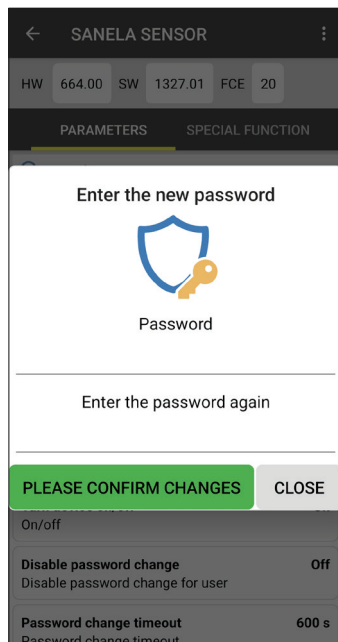


Fig. no. 5

Fig. No. 4:

- In the "Found devices" menu (Fig. No. 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 "**Save password**". By activating this option, the device will be saved to the "Saved" tab (Fig. No. 14).
- To log in, select "**Confirm**".
- To cancel, select "**Exit**".

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 "**Repeat password**" fields, and by pressing "**Confirm change**" the password will be changed.
- To continue without changing the password, press "**Close**".
- After logging in, the "**Main parameter menu**" will appear (Fig. No. 6).

Main parameter menu - general

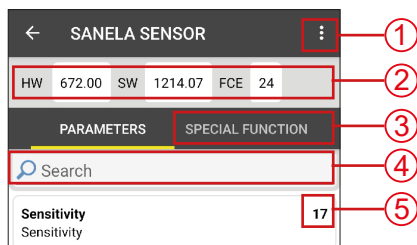


Fig. No. 6

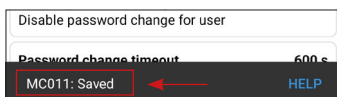


Fig. No. 7

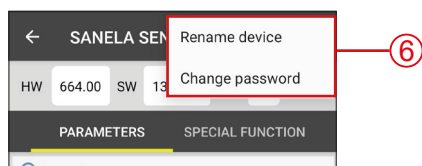


Fig. No. 8

- (1) - Device options (see Fig. No. 8)
 - (2) - Device version
 - (3) - "Special functions" menu of the electronics (see Fig. No. 12)
 - (4) - Search for the required parameter
 - (5) - Factory value
 - (6) - Set value
- The menu is used to set the parameters of the connected device.

By pressing the desired parameter, a menu for changing the value will open. After making the change, the message „MC011: Saved“ will appear at the bottom of the application (Fig. No. 7).

Device options (Fig. No. 8, position No. 6)

By pressing the three dots icon, a menu with device options will appear.

Rename device - change the name of the connected device

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

Main parameter menu - radar sensor flush valve

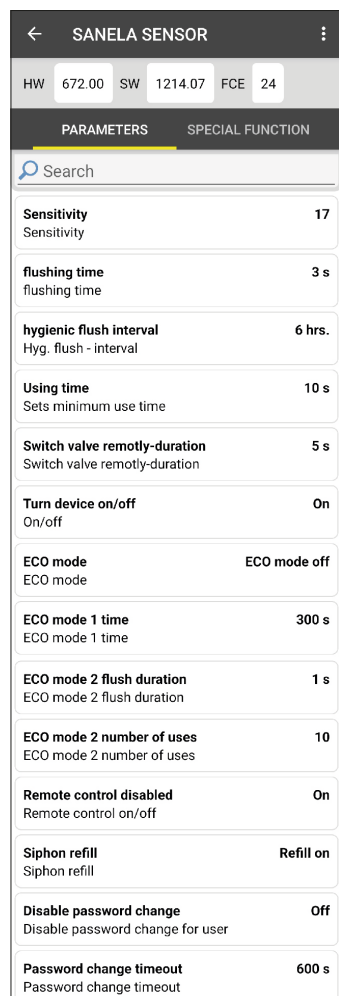


Fig. No. 9

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 sanitation.

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. 12)

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 "Flush time"

Remote control disabled

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

Siphon refill

Values: without refilling / with trap 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
PARAMETERS SPECIAL FUNCTION	
Search	
Sensitivity	14
Sensitivity	
Valve deactivation delay	0,25 s
Valve deactivation delay	
hygienic flush interval	Off
Hyg. flush - interval	
hyg. flush duration	5 s
hygienic flush duration	
Switch valve remotly-duration	5 s
Switch valve remotly-duration	
Turn device on/off	On
On/off	
Disable password change	Off
Disable password change for user	
Password change timeout	600 s
Password change timeout	
START-STOP	Washbasin
START-STOP	

Fig. no. 10

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 sanitation.

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. 12)

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.

SANELA SENSOR	
HW	664.00 SW 1327.01 FCE 23
PARAMETERS SPECIAL FUNCTION	
Search	
Sensitivity Sensitivity	20
Shower activation delay Sets shower activation delay time	2 s
Valve deactivation delay Valve deactivation delay	3 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	Shower

Fig. no. 11

Sensitivity

Defines the sensitivity of the device.

Washbasin mode values: 0 - 30

START-STOP mode values: 0 - 3

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

Defines the duration of sanitation.

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. 12)

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

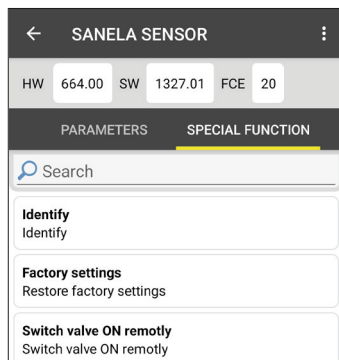


Fig. no. 12

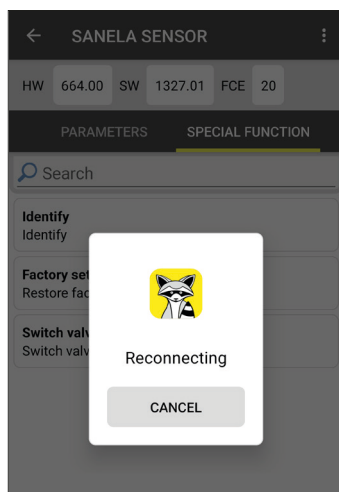


Fig. no. 13

Special functions (Fig. no. 12)

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

Restores the connected device to factory settings. After successful setup, the message "Restoring connection" will appear (Fig. 13).

Switch valve ON remotly

Switching on the solenoid valve on the connected Sanela device.

Saved devices

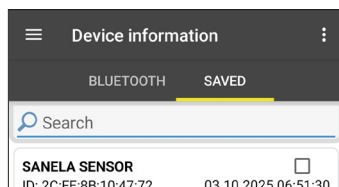


Fig. no. 14

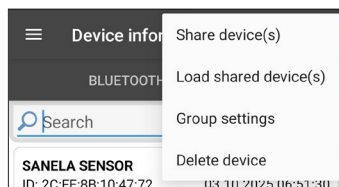


Fig. no. 15

By selecting the "**Saved**" tab, a list of saved devices will be displayed. By clicking the checkbox, you select devices you want to delete or add to a group.

Three dots icon > "Device options" menu

Share device

Creates a QR code for sharing between mobile devices.

Load shared device

Loading a shared QR code. The device will be saved among the saved devices.

Group setting

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

Delete device

Deletes the selected devices from memory.

The "**Search**" field is used for faster searching in the device list.

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!