GTalarm2
Interactive Solution

Mobile App for Android
User Guide

Monitoring, alarm, control.
This user guide includes steps to set up and use your system.

Topkodas
SERA Cloud applications designed to make easier using of GTalarm2 devices. Install APP on your smartphone device and try unlimited security and control functionality:

- Building/Home/Boat/Office automation make it smart;
- HVAC and humidity control and ventilation systems;
- Heating, and air conditioning, temperature, humidity control;
- Building management system;
- Access control (AC), gate, door, etc...
- Security system integrated with automation;
- Remote control and monitoring various devices;
- Protect and monitoring your home, boat, car;
- Control and track your home status;
- Make your home a SMART HOME;

Discover new control usability with “SERA Cloud” application.

With SERA Cloud application you can remotely monitor and control your devices and accessories, using any Android device. Arm, disarm, faults, temperature. Remotely to control connected devices.

Dedicated for GTalarm2 devices.

**The meaning of icons in the manual:**

| ! | i |
| Very important | Important |

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1 Install “Sera Cloud” app

Search on https://play.google.com or on your Android device for “Sera Cloud” app and install.

Or just scan QR code

To start the app, tap the launch icon on the home screen of your mobile device. This app requires your mobile device to be connected to the Internet.

Figure 1 Sera Cloud app

2 Create account and Log In

1. Turn on Wi-Fi or mobile data in your phone
2. Open app
3. Press “Create account” Fig 4 and Fig 5 window will appear.
4. Enter Username, Email, Password and press “Register” button.

The note “You are registered successfully. Click here to Login” will appear.

5. Enter Username, password and press Login.

After your first sign-in, your mobile device remembers your username.

Figure 3 Create Account window

Figure 4 Log In window

3 Add new system

1. Prepare GTalarm2 module according to the user manual. Add SIM card with mobile data support. Activate SERA Cloud service on your module Figure 8. Be sure you module registered on mobile network.
2. Enter Device UID/IMEI/MAC It is written in Sera2>System Info. Or using SMS command device info request.
3. Enter app key. It must be the same as in Sera2> GSM communications > Sera Cloud Service. Default 123456.
4. Mark on the “Enable” field.
5. Enter „User Code to Control System”. It must be the same as “Keypad code” in the Sera2> "User/ access control" Default 123456
6. Press “Add System”.

Figure 6 Add new system window

Figure 7 User Code to Control System. Default 123456

GTalarm2 interactive solution: mobile app

www.topkodas.lt
4 Forgot the password or username

1. Press the link “Lost your password”.
2. Enter user’s email and press “Submit”.
3. Temporary password will be sent to the email.

5 Add new system or edit current system

It is possible to add new system or edit current system parameters in this area.
6 Every field explanation.

6.1 Menu. General system information.

User name
System status and current data and time
General system information
Security system zones window
Outputs window for remote control purpose
Sensors, automation window for remote monitoring purpose
System events window. All system events: alarms, control, system status etc. displayed in this window
Users list for remote control purpose
General system settings
System status
System armed. Instant alarm when violated.
The controller will auto bypass the zone if Armed in the Stay mode
System disarmed. The system will not generate alarm.

6.2 Zones

Security system zones window
Zone name
Zone alarm enabled
Zone fault events will be generated
Zone bypass enabled. Zone temporary suspended.
Zone force enabled. The system will automatically bypass the zone.
Zone shutdown enabled. Will not send alarm events, when max alarm count will be reached.
Configuration of the zone
All zone information could be displayed

Bypassed zone means, that the zone is disabled, will not cause alarms, until the system is next disarmed. The reason could be a faulty zone or a window that wanted to open and close when the system is armed. Remember that BYPASS is temporary until the system is disarmed. A 24 hour zone cannot be bypassed. An important difference is that a force-armed zone is ignored or disabled until it is closed again after which the zone is enabled i.e. violation WILL cause an alarm. Bypassed zones can be open and closed without causing an alarm, until the system is disarmed.

6.3 Control outputs

Outputs window for remote control purpose
The name of the output
Output state: ON or OFF
Switch the output ON by pressing ON button
Switch the output OFF by pressing OFF button
If all outputs should be displayed, press “Get the names of the outputs” button.
6.4 Sensors. Remote monitoring window.

Figure 13 Sensors, automation window for remote monitoring purpose
6.5 Events

Figure 14 sensor edit window. Double click on the 2 icon

Figure 15 System events window
6.6 Users. Remote control.

1. Users list for remote control purpose
2. User identification number. It is possible to add up to 800 users for remote control purpose.
3. User name
4. User phone number
5. Keypad control code
6. Control with iButton code. It is written on the other side of the button
7. Figure 16 How to find iButton code
8. Control with RFID code
9. Which output will be controlled
10. All information about the user
11. Next or previous user information will be displayed
12. Press this button if it is required to add new user.
13. All users list is displayed by pressing this button.
14. Click on the “Add new user” button. And “Edit User” window will be displayed.
15. Set iButton/RFID/Call action: ARM/DISARM or activate microphone (MIC)
16. Set options:
   - Enabled – output control is enabled
   - Temporary access – reservation time set is enabled.
17. Reservation time start date and time
18. Reservation time end date and time.
19. Save settings or Cancel.

6.7 Settings

1. General system settings
2. The name of the system
3. Device UID (It is written in Sera2> System Options> System Info)
4. App Key. It is written in Sera2> GSM communications > Sera Cloud Service. Default T23456
5. Physical address of the object.
6. User code is the same as “Keypad code” in the Sera2> “User/ access control” Default T23456
7. Update the system by pressing this button
8. Delete the system by pressing this button