

Shock Alarm Supervisor software

User Guide



Contact Information

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Preface

This software is designed to visualize the status of connected clients equipped with sensor from the Laboratories company working with Shock Alarm application.

Software installation

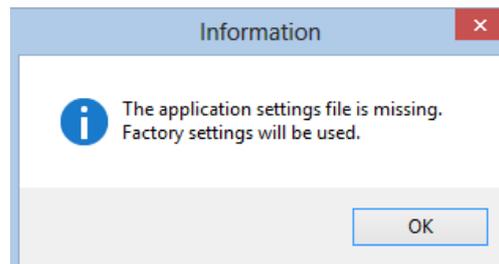
Software installation is described in detail in the **Installation Guide.pdf**. If the manual is not available, contact the vendor of your shock alarm sensor devices or ask at info@laboratories.cz.

Firs time use

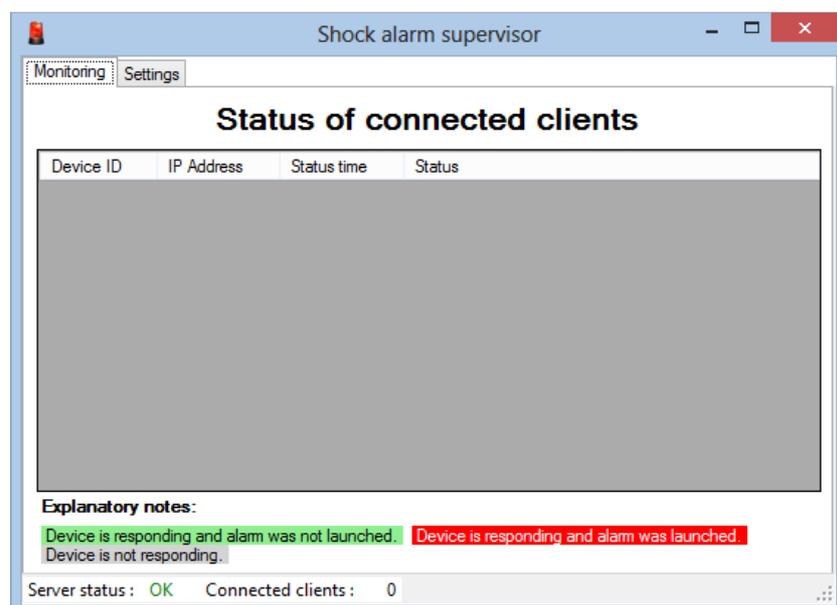
After a successful installation, perform the first run of the software using the icon created on the desktop:



When you run the software, an information window appears. Click "OK".



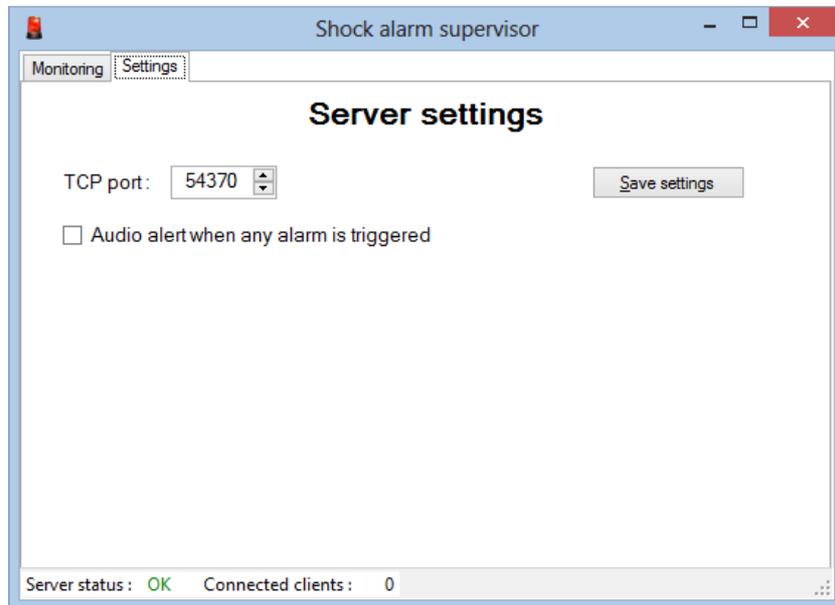
The figure below shows the ShockAlarm Supervisor window.





Software settings

To configure the application click on “Settings”. The following window appears.



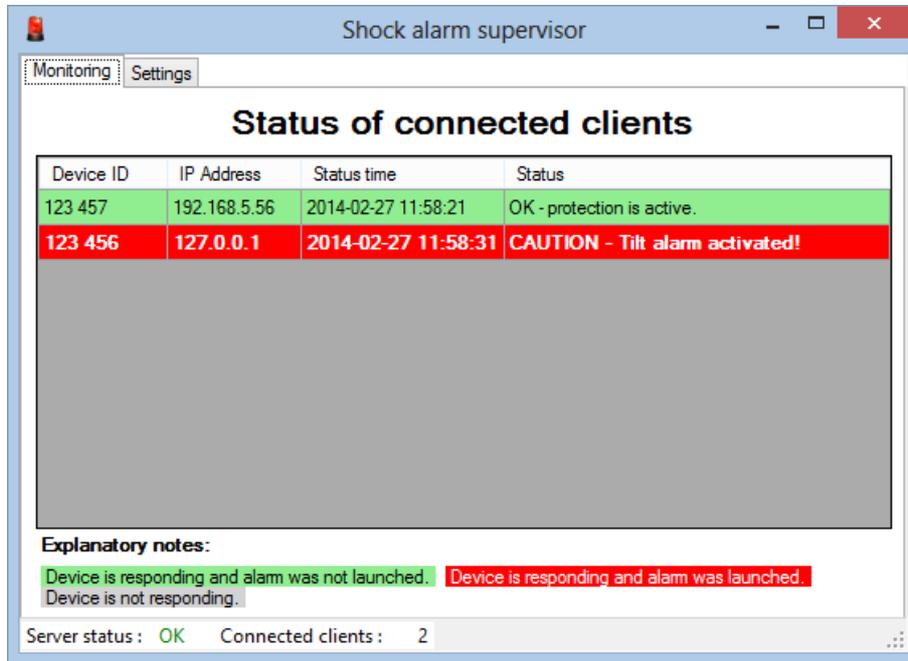
Clients send messages via TCP protocol. Shock alarm supervisor application is TCP server. If you change port of TCP server, settings will be applied after clicking on “Save settings”. Do not forget to change the port also in Shock Alarm client applications.

If you have an active firewall, allow inbound TCP traffic for the specified port.

If you want to run a warning tone at the moment, when alarm on some client is triggered, check the box “Audio alert when any alarm is triggered”.

Supervisor window description

To view a list of connected clients and their status click on “Monitoring”. The following window appears.



The screenshot shows a window titled "Shock alarm supervisor" with two tabs: "Monitoring" (selected) and "Settings". The main content area is titled "Status of connected clients" and contains a table with the following data:

Device ID	IP Address	Status time	Status
123 457	192.168.5.56	2014-02-27 11:58:21	OK - protection is active.
123 456	127.0.0.1	2014-02-27 11:58:31	CAUTION - Tilt alarm activated!

Below the table, there is an "Explanatory notes:" section with three entries: "Device is responding and alarm was not launched." (green background), "Device is responding and alarm was launched." (red background), and "Device is not responding." (grey background). At the bottom of the window, it displays "Server status : OK" and "Connected clients : 2".

- Device ID refers to clients “Device unique ID”.
- Status field describes state of each device.
- Green lines refers to connected clients where alarm was not launched.
- Grey lines refers to not responding clients.
- Red lines refers to connected clients where alarm was launched.

Technical support

In case of any problems, please contact technical support Laboratories s.r.o.

E-mail: info@laboratories.cz