perfecta

Alarm control panel
PERFECTA-IP 32 EN

Firmware version 2.05

CE

Changes, modifications or repairs not authorized by the manufacturer shall void your rights under the warranty.

SATEL aims to continually improve the quality of its products, which may result in changes in their technical specifications and software. Current information about the changes being introduced is available on our website.
Please visit us at:
https://support.satel.pl

ATTENTION!

The alarm system cannot prevent burglary or robbery. Its purpose is to signal emergency situations. It should be installed by qualified professionals who will inform you about the principles of its operation and provide regular maintenance and testing.

We recommend that the alarm system be regularly tested to make sure that it will react properly in case of burglary or robbery.

Factory default codes:
Service code: 12345
User 15 code: 1111

Signs in this manual

⚠ Caution – information on the safety of users, devices, etc.

i Note – suggestion or additional information.

Thank you for choosing this product by SATEL. Before you start using the alarm system, familiarize yourself with the instructions outlined in the following quick user manual. For more information, please refer to the full user manual available at **www.satel.pl**. Scan the QR code to go to our website and download this or other manuals.

i *It is recommended that the installer prepare and deliver to the users a customized alarm system user manual. This manual must include all changes and modifications made in relation to the factory default settings.*

The installer should train the users in the rules of operating the alarm system.

Using the keypads

i *The alarm system should include at least one keypad.*
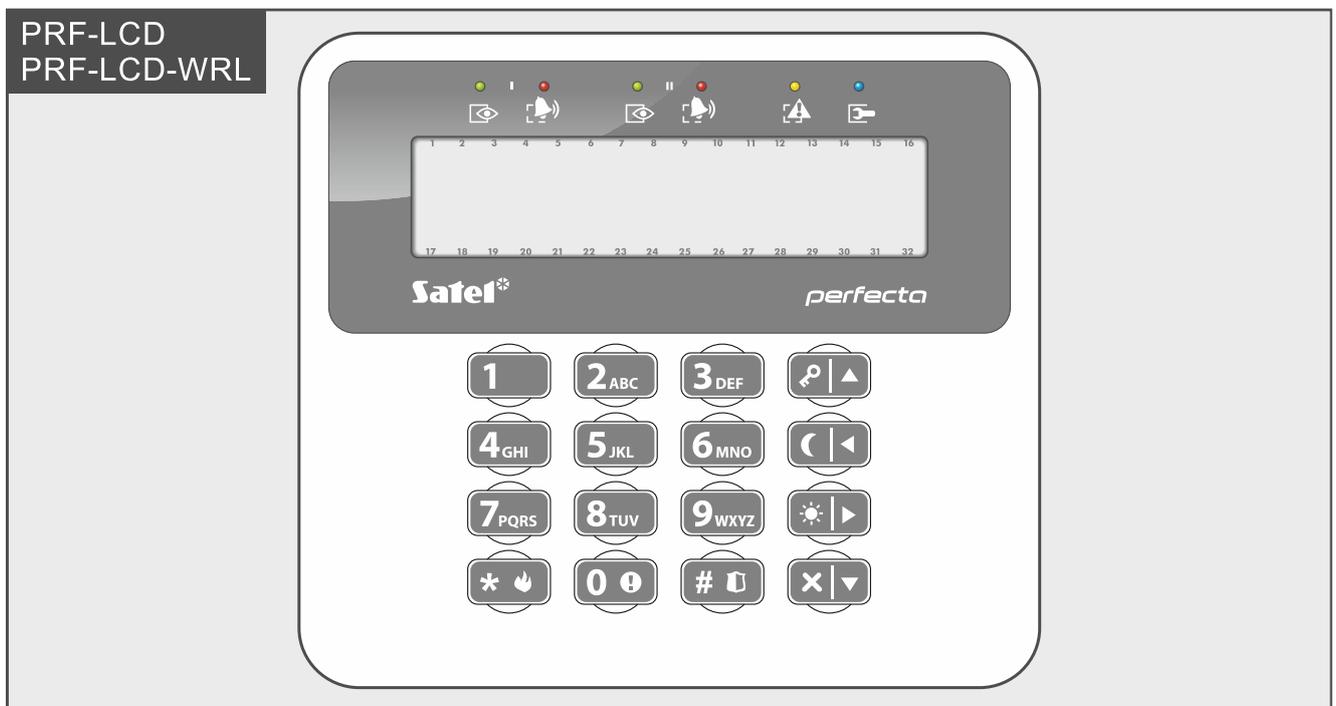
The wired keypad is faster to react to user actions than the wireless keypad. The wireless keypad powered by an external power supply (connected to the APS-055 power supply) works similarly to the wired keypad. In the wireless keypad powered by the battery, the sleep mode is started after 20 seconds of inactivity. When the keypad is in the sleep mode, the display is off and the LED indicators, sound signaling and backlight (of display and keys) are disabled. To wake up the keypad, press e.g. ✱ ☙.

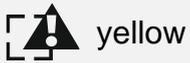| LED indicators	
👁 green	two LEDs (I – partition 1; II – partition 2): **ON** – partition is armed **flashing** – exit delay countdown in partition
🔔 red	two LEDs (I – partition 1; II – partition 2): **ON** or **flashing** – alarm or alarm memory in partition

⚠	yellow	**flashing** – trouble or trouble memory
🗝	blue	**ON** – service mode is active and service menu is displayed **flashing** – service mode is active but service menu is hidden or displayed in another keypad

Display	
Normal mode	Date and time or the keypad name are displayed in the upper line. Press 9_{WXYZ} for 3 seconds to switch to the system preview mode.
Zone status preview mode	Symbols illustrating the status of zones are displayed. Press 9_{WXYZ} for 3 seconds to switch to the normal mode.
Messages	The keypad displays messages on: • alarm • entry delay countdown • exit delay countdown • alarm memory

Keys	
1 … 0	press to enter digits (code, partition number, etc.)
7_{PQRS}	press and hold for 3 seconds to view the troubles
8_{TUV}	press and hold for 3 seconds to turn on/off the keypad CHIME
9_{WXYZ}	press and hold for 3 seconds to switch the keypad between the normal mode and the zone status preview mode
0	press and hold for 3 seconds to trigger the medical alarm
#	enter the code and press # to arm in full mode [if the system is disarmed and there is no alarm] or disarm the system and clear the alarm [if the system is armed and/or there is an alarm] press and hold for 3 seconds to trigger the panic alarm
*	enter the code and press * to enter the user menu press and hold for 3 seconds to trigger the fire alarm
🔑|▲	used for full arming (see: "Arming")
☾|◄	used for night arming (see: "Arming")
☀|►	used for day arming (see: "Arming")
✕|▼	used to disarm the system and clear the alarm (see: "Disarming and alarm clearing")

Daily operation

Arming	
Arming with code	
Partition 1	[1] [🔑|▲] [code] [🔑|▲] – full arming [1] [☀|▶] [code] [☀|▶] – day arming [1] [☾|◀] [code] [☾|◀] – night arming
Partition 2	[2ABC] [🔑|▲] [code] [🔑|▲] – full arming [2ABC] [☀|▶] [code] [☀|▶] – day arming [2ABC] [☾|◀] [code] [☾|◀] – night arming
All partitions to which you have access	[code] [🔑|▲] / [code] [# 🗇] – full arming [code] [☀|▶] – day arming [code] [☾|◀] – night arming
Quick arming (without code)	
Partition 1	[1] [🔑|▲] – full arming [1] [☀|▶] – day arming [1] [☾|◀] – night arming
Partition 2	[2ABC] [🔑|▲] – full arming [2ABC] [☀|▶] – day arming [2ABC] [☾|◀] – night arming
All partitions	[0 ❶] [🔑|▲] or [3DEF] [🔑|▲] – full arming [0 ❶] [☀|▶] or [3DEF] [☀|▶] – day arming [0 ❶] [☾|◀] or [3DEF] [☾|◀] – night arming

Arming without delay
when arming, hold for 3 seconds the key used to select the arming type: [🔑|▲], [☀|▶] or [☾|◀] (when arming with code, do it after you enter the code)

Terminating the exit delay countdown
when the exit delay countdown is running, press [🔑|▲], [☀|▶] or [☾|◀] for 3 seconds (no matter which key you press).

Not ready for arming
if you tried to arm the system but the message "Not ready" was displayed, it means the control panel detected a problem: violated zone (e.g. open window), bypassed zone, tamper or trouble

Disarming and alarm clearing	
Disarming / alarm clearing	
Partition 1	[1] [✖|▼] [code] [✖|▼]

| **Partition 2** | $\boxed{2_{ABC}}$ $\boxed{\times\|\blacktriangledown}$ [code] $\boxed{\times\|\blacktriangledown}$ |

| **All partitions to which you have access** | [code] $\boxed{\times\|\blacktriangledown}$ / [code] $\boxed{\# \;\square}$ |

Alarm clearing without disarming

[code] $\boxed{\wp\|\blacktriangle}$ / [code] $\boxed{\maltese\|\blacktriangleright}$ / [code] $\boxed{\mathbb{C}\|\blacktriangleleft}$

Output control without code

i *Ask the installer if the control methods described below are available to you and which outputs can be controlled this way.*

Quick output control

| **Activate output** | [digit key] $\boxed{\# \;\square}$ |

| **Deactivate output** | [digit key] $\boxed{\ast \;\spadesuit}$ |

User menu

i *The list of available functions depends on your rights, as well as on the state and configuration of the system.*

User functions

Change own code	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{1}$
Add new user	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{2_{ABC}}$ $\boxed{1}$
Edit user	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{2_{ABC}}$ $\boxed{2_{ABC}}$
Delete user	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{2_{ABC}}$ $\boxed{3_{DEF}}$
Reset outputs	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{3_{DEF}}$
Inhibit zones	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{4_{GHI}}$ $\boxed{1}$
Isolate zones	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{4_{GHI}}$ $\boxed{2_{ABC}}$
View event log	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{5_{JKL}}$
Set time and date	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{6_{MNO}}$ $\boxed{1}$
Program timer settings	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{6_{MNO}}$ $\boxed{2_{ABC}}$
View troubles / system state	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{7_{PQRS}}$
Control outputs	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{8_{TUV}}$
Test zones	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{9_{WXYZ}}$ $\boxed{1}$
Test outputs	[code] $\boxed{\ast \;\spadesuit}$ $\boxed{9_{WXYZ}}$ $\boxed{2_{ABC}}$

Check the level of radio signal	[code] ✱✹ 9ᴡxʏz 3ᴅᴇꜰ
Start test transmission	[code] ✱✹ 9ᴡxʏz 4ɢʜɪ
Check the zone status	[code] ✱✹ 9ᴡxʏz 5ᴊᴋʟ 1
Change control panel ID (communication via the SATEL server)	[code] ✱✹ 9ᴡxʏz 6ᴍɴᴏ
Check the MAC address / ID number / network address	[code] ✱✹ 9ᴡxʏz 7ᴘqʀs
Check the firmware version of devices in the system	[code] ✱✹ 9ᴡxʏz 8ᴛᴜᴠ
Start remote update of the control panel firmware	[code] ✱✹ 9ᴡxʏz 0 ❶

Functions of keys in the user menu	
1 ...0 ❶	enter digits, letters and other characters enable / disable an option check / uncheck an item
# 🛈	start a function save changes and quit the function
✱✹	exit the user menu quit the function (usually without saving changes)
🔑|▲	scroll up the list move the cursor left clear the character to the left of the cursor (edit numbers and names)
◖|◄	exit the submenu move the cursor left
☀|▶	enter the submenu start a function move the cursor right
✖|▼	scroll down the list change the letter case (edit names)

Keyfobs

You can use a keyfob if the keyfob module is connected to the control panel. The keyfob can start up to 6 functions. For information about functions assigned to buttons / button combinations, please consult the person who has configured the keyfob settings.
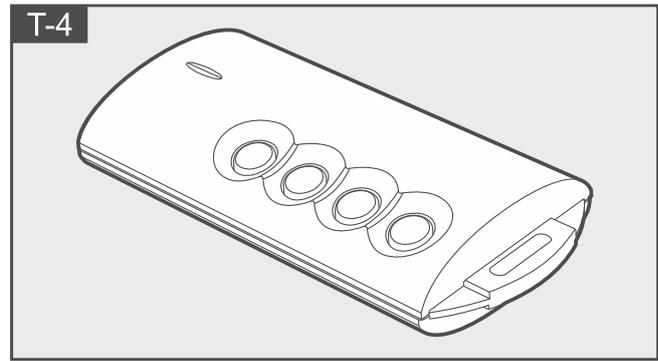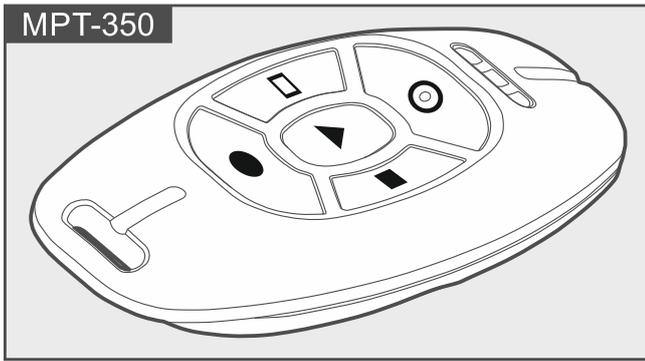
PERFECTA CONTROL application

The PERFECTA CONTROL is a mobile app for remote operation of the alarm system. You can download it from the online stores: "Google Play" (Android system devices) or "App Store" (iOS system devices).

To add a new alarm system to the app, you will need:

- control panel MAC address and ID number. You can:
  - obtain them in the form of a QR code from the installer or a user who has already entered the control panel data to application,
  - access them in the keypad ([code] $\boxed{* \ \text{✴}}$ $\boxed{9_{\text{WXYZ}}}$ $\boxed{7_{\text{PQRS}}}$).
- your user code.

Failure to arm

The installer can configure the alarm system in such a manner that it will not become armed after the exit delay countdown ends. It applies to situations when the control panel detected a problem that was not there when the exit delay countdown started. Find out from the installer how you will be notified of the arming failure.