

## User guide to update ergo-T keypad firmware (S.O. Android)

This document describes step-by-step the procedure to update ergo-T keypad (S.O. Android) firmware. An online available update file is notified on the ergo-T keypad by an icon.

### OVERVIEW

The updating procedure is divided into three phases:

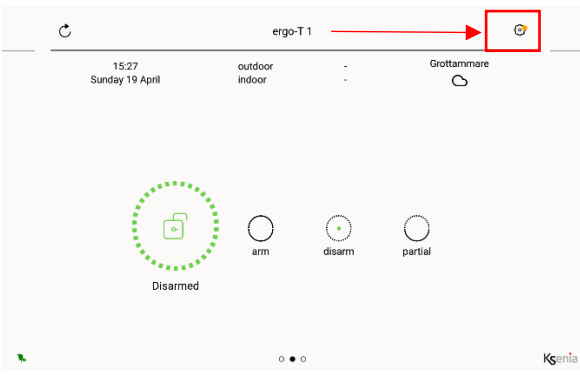
1. download firmware update file;
2. install firmware update file;
3. keypad restart.

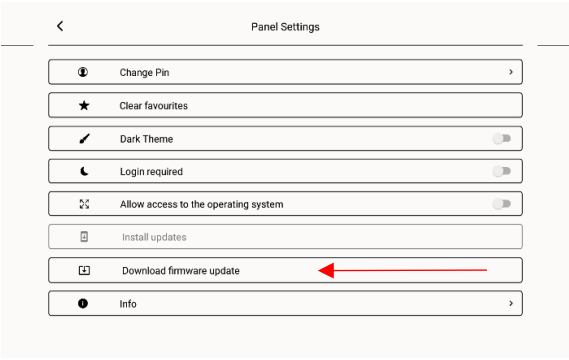
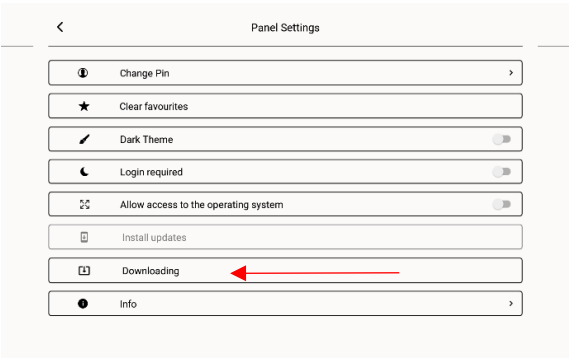
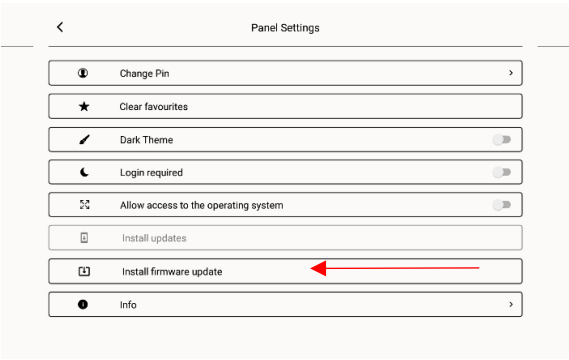
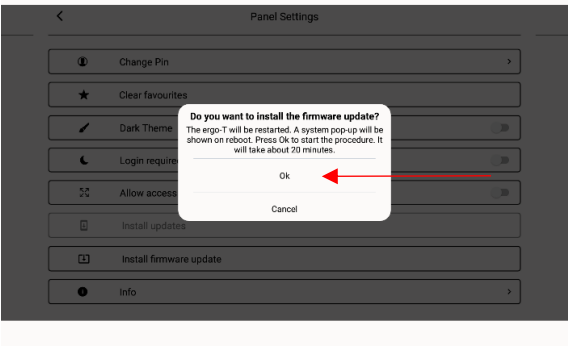
### RECOMMENDATIONS

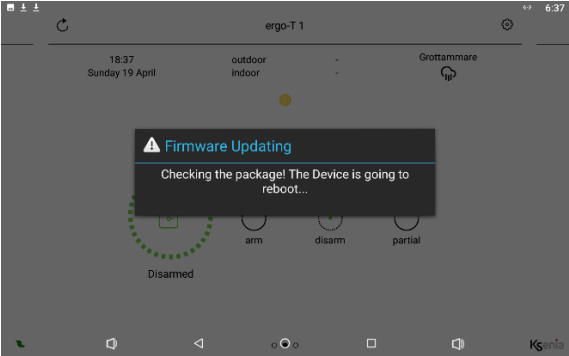
Before starting the update:

- Make sure that the keypad is correctly powered: minimize outage risks that would render the update unusable through a back-up protected source.
- Do not interrupt the updating procedure to avoid damaging the firmware update file.

### PROCEDURE

Step	What you need to do:	Example
1.	When the online update file is available, a yellow dot appears above the 'Settings' icon, press to enter the menu.	 <p>The screenshot shows the keypad's main interface. At the top, it displays 'ergo-T 1' with a refresh icon to its left. Below this, the time '15:27' and date 'Sunday 19 April' are shown. The keypad status is 'Disarmed', with 'outdoor' and 'indoor' indicators. There are three buttons: 'arm', 'disarm', and 'partial'. A red box highlights a yellow dot above the settings icon (a gear) in the top right corner. A red arrow points from the 'ergo-T 1' text to this icon.</p>

<p>2.</p>	<p>Scroll the menu up to 'Download firmware update' item and press to start the download.</p> <p>Downloading may take several minutes because the size of the update package is 600Mb.</p>	
<p>3.</p>	<p>During the download phase, on the 'Downloading' item appears the description of the operation in progress.</p> <p>During this phase ergo-T can be used normally.</p>	
<p>3.</p>	<p>On the 'Download firmware update' item, 'Install firmware update' appears when the download is complete, press to start the installation.</p>	
<p>3.</p>	<p>Press 'OK' to confirm.</p> <p>The installation procedure will take about 20 minutes.</p> <p>At the end, the keypad will restart automatically.</p>	

<p>4.</p>	<p>A few seconds after the keypad restarts, a message appears, as shown in the next image, so press 'Install' button.</p>	
<p>5.</p>	<p>During this phase, the ergo-T keypad will check the validity of the download, the duration of this operation lasts few minutes. When finished, the keypad restarts once again and the “Firmware updating” screen is displayed for about 10 minutes.</p>	
<p>6.</p>	<p>At the next restart, a message will inform the user about the outcome of the procedure and before returning to the HOME page, it is necessary to answer the question whether you want to delete the update file (cancellation is suggested).</p>	