

TeleTech 

User Guide.

TeleTechBlue App



+45 46 30 07 20



info@abp-telettech.com



www.abp-telettech.com

TeleTechBlue

User guide for TeleTechBlue App

Step 1: Download the App

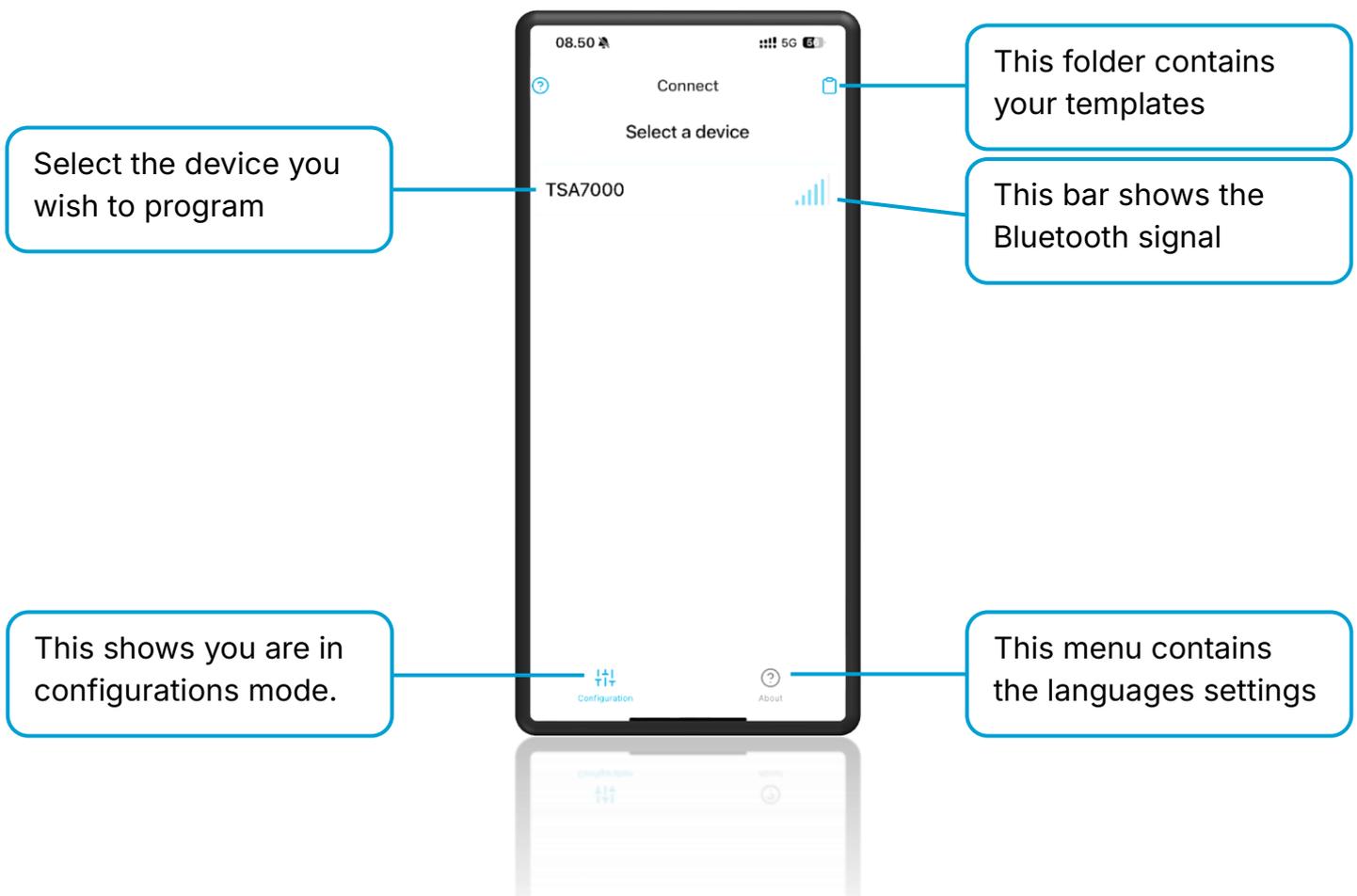
- Download from Google play Store or Apple App store.

Step 2: Power Up the TSA7000

- Turn on the TSA7000 device.
- Wait until the green light on the front of the unit lights up solid green, indicating that the device is ready.

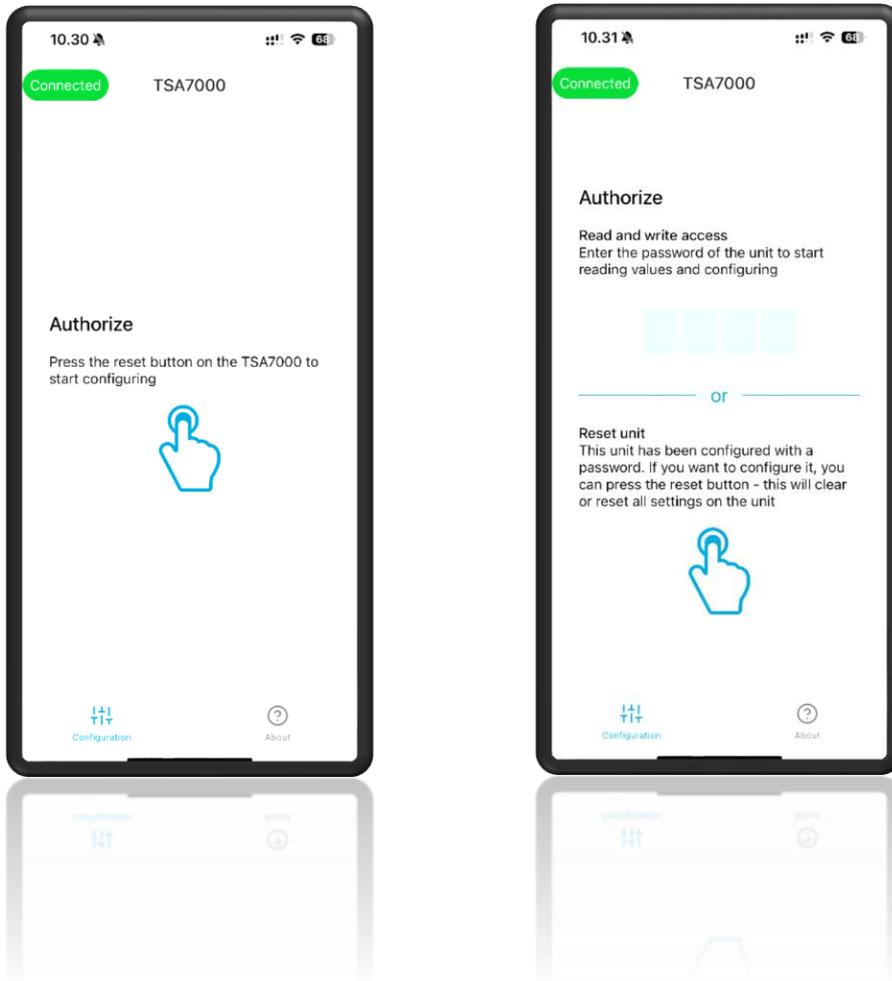
Step 3: Open and Connect via the App

- Open the TeleTechBlue app on your phone.
- Select your TSA7000 device from the list in the app.
 - If there are multiple TSA7000 devices online within Bluetooth range, the closest device will appear at the top of the list.



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Physical Access requirement



Access to the TSA7000 – There are 3 types of access to the TSA7000

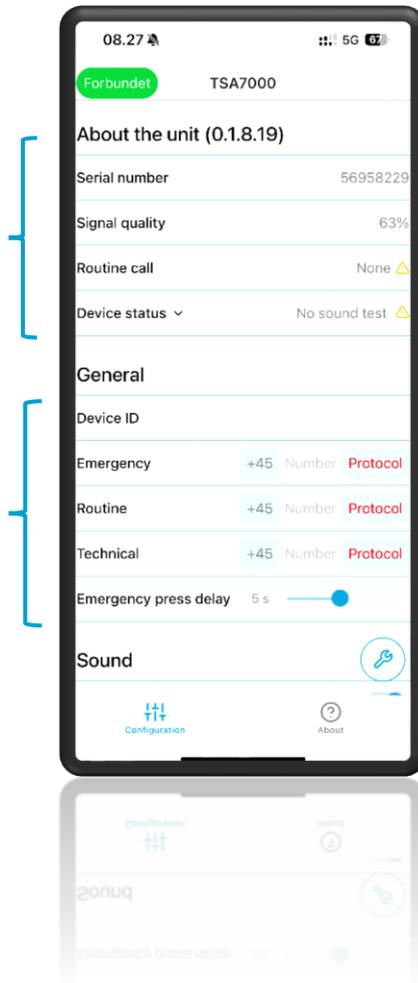
1. Empty unit. If the unit is new or have been factory reset, the TeleTechBlue will gain instant access to the TSA7000 and the blue LED on the unit will light solid to indicate connection.
2. Programed unit. If the TSA7000 contains user-uploaded information (e.g., ID number, phone number, etc.), access is granted by pressing the black reset button on the front of the unit up on request. The unit will flash blue to indicate readiness. Once the button is pressed and the connection is established, the blue LED will turn solid.
3. Programed unit with password protection. If the unit is password-protected, users must enter the password to access the stored information. If the password is unknown, pressing the black reset button will grant access, but this action will reset the unit and delete all stored data. Use this option with caution!

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General info and settings

General information about the unit.

"General" - Basic input for emergency and routine call.



- Firmware version
- Serial number (unique number)
- Signal strength in percent
- Status of latest routine call
- General status of the unit

Device ID - Type in the ID number provided by the emergency call center for recognition of the unit during emergency and routine call.

Emergency – *Who to call when the emergency button is activated* -Enter the phone number of the desired alarm center and select the corresponding protocol. If the number is for a mobile phone, then select "Manual"

Routine – *Test of automated emergency call at least every 72 hours* - Enter the phone number of the desired alarm center and select the corresponding protocol.

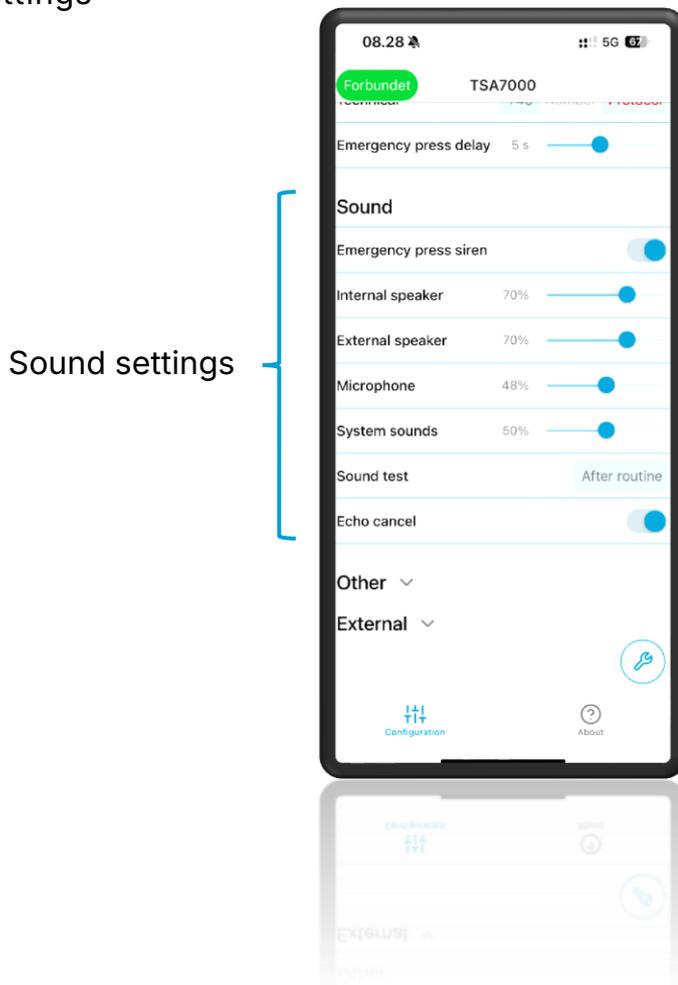
Technical – *Notification calls in case of power/battery/sound failure* - Enter the phone number of the desired alarm center and select the corresponding protocol.

Emergency press delay - Select the time in seconds the emergency needs to be pressed to initiate an emergency call (5 seconds is default)

Important Note: All information entered in the app is automatically uploaded and saved in the TSA7000. As a result, there is no "Save" button.

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Sound settings



Emergency press siren – Toggles the build-in siren when the emergency button is activated on and off (on is default)

Internal speaker – Adjustable slider to regulate the internal speaker (70% is default)

External speaker - Adjustable slider to regulate the external speaker (70% is default)

Microphone - Adjustable slider to regulate the microphone (48% is default)

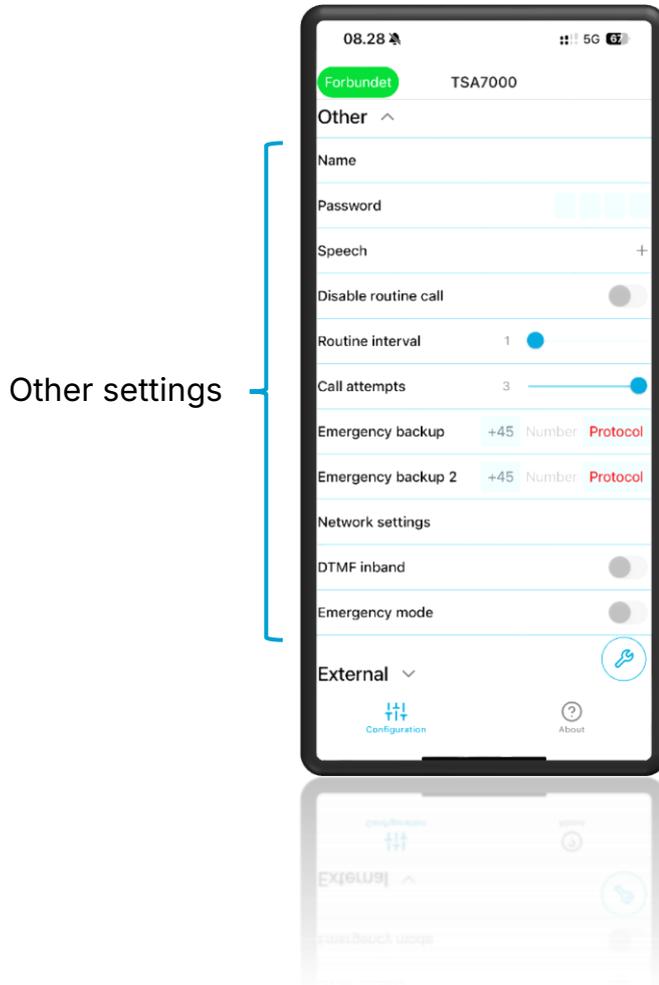
Sound test – *Dropdown menu to select when the unit initiates its internal sound test*

- Off
- Random time – The unit pick a random time every 1 – 3 days (user input)
- After routine – The unit will initiate the sound test immediately after completing the routine call
- Custom time – The user specifies the time and frequency of the sound test

Echo Cancel – Toggles the units echo canceling system on/off (on is default)

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Other settings



Name – Free text field, the content of this field will be included in the SMS if prompted (press 7 on the phone) during a manual emergency call.

Password – If required a 4-digit password can be set to access to the unit's information. Once a password is configured, it allows remote access to the alarm system, such as from the cabin, without needing physical access to the unit. To remove the password, press and hold your finger on the word "Password" for 2 seconds, and you will be able to remove the password.

Speech – Text field: The contents of this field will be played to the recipient of the alarm call at the beginning of the emergency call if the manual protocol is used. (requires user login)

Disable routine call – If toggled on, the unit will not preform any routine calls. (default off)

Routine interval – Slider to select how often (1-3 days) the unit initiates a routine call (default 1 day in Denmark, 3 days in the rest of the world)

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Other settings

Emergency backup – Specify the backup phone number for the alarm center and choose the appropriate protocol. For mobile phone numbers, select 'None'. If no information is entered in this field, the system will retry the primary emergency number if the initial call is unanswered.

Emergency backup 2 – Specify the second backup phone number for the alarm center and choose the appropriate protocol. For mobile phone numbers, select 'None'. If no information is entered in this field, the system will retry the primary emergency number if the initial backup call is unanswered.

Network settings – different information about the current network the unit is on, if the sim card is pin protected, the pin code can be entered here.

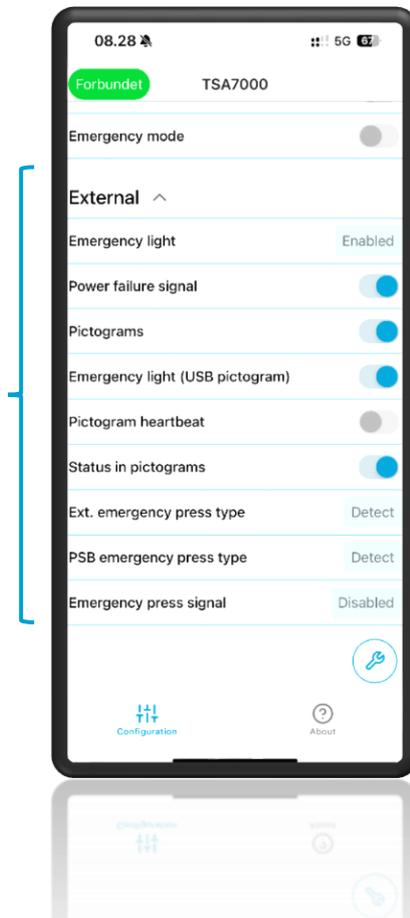
DTMF inband – Some alarm centers require the DTMF tones to be send inband (default off)

Emergency mode – *Toggle to turn the functionality of the Emergency mode on/off (default off)* – If the TSA7000 have performed an emergency call, the unit will go into an "Emergency mode", this necessitates a visit from a lift engineer to manually press the reset button and restore the alarm to normal mode. (Emergency mode shows in the "Device status" in the app, and by the red flashing indicator on the TSA7000. The alarm still functions as normal during the Emergency mode)

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External functions

Settings regarding
External functions



Emergency light – The TSA7000 provides three configurable output modes for terminals 13 (+) and 14 (÷) which control the 12V DC emergency light output. (default – enabled)

- Disabled – In this mode, the alarm will not supply 12V DC to terminals 13 and 14. No voltage is output at any time, regardless of the alarm or power status
- Enabled – When set to Enable, the alarm will supply 12V DC to terminals 13 and 14 only if the main power supply is lost. This output is intended for an emergency light bulb with a maximum power rating of 10W. The output will remain active until either the main power is restored, or the internal batteries are depleted.
- Always on – In the Always On mode, the alarm continuously supplies 12V DC to terminals 13 and 14, regardless of power or alarm status. In this mode, the connected load must not exceed 5W.

Power failure signal – Toggle to turn the functionality of the power failure signal on/off (default on) – In the event that the alarm's power supply is interrupted, the alarm will initiate a technical call to the encoded phone number if this feature is enabled

Pictograms – Toggle to turn the functionality of the pictograms on/off (default on)

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External functions

Emergency light (USB pictogram) – Toggle to enable the emergency light in the TeleTech USB pictogram if connected on/off (default – on)

Pictogram heartbeat – Toggle to turn the functionality of heartbeat (green pictogram flashes briefly each 5 second) on/off (Default Off)

Status in pictograms – *Toggle to turn the status in pictograms on/off (default on)* – In case of missing routine call or a failed sound test, the TSA7000 will flash in the green and yellow pictogram (if connected) 1 second on 1 second off until a successful routine call or sound test has been completed.

Ext. emergency press type – *Dropdown menu to select type of contact on terminal 5 and 6 (default detect)*

- Detect – In this mode, the alarm will automatically detect the type of emergency button (Normally Open or Normally Closed) during startup. This ensures compatibility with different button types without manual configuration
- NC – Select this setting if you want to manually configure the system for a Normally Closed (NC) emergency button. The alarm will expect the button circuit to be closed under normal conditions and to open when the button is pressed.
- NO - Choose this setting to manually configure the system for a Normally Open (NO) emergency button. The alarm will expect the button circuit to be open under normal conditions and to close when the button is pressed.

PSB emergency press type – *Dropdown menu to select type of contact on the PSB (Mini Jack termina) (default detect)*

- Detect – In this mode, the alarm will automatically detect the type of emergency button (Normally Open or Normally Closed) during startup. This ensures compatibility with different button types without manual configuration
- NC – Select this setting if you want to manually configure the system for a Normally Closed (NC) emergency button. The alarm will expect the button circuit to be closed under normal conditions and to open when the button is pressed.
- NO - Choose this setting to manually configure the system for a Normally Open (NO) emergency button. The alarm will expect the button circuit to be open under normal conditions and to close when the button is pressed.

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External functions

Emergency press signal - *Dropdown menu to configure the output behavior on terminals 3 and 4 when the emergency button is pressed (default disabled)*

- Disabled - No action is taken on terminals 3 and 4 when the emergency button is pressed.
- Bell (NO): When the emergency button is pressed, terminals 3 and 4 will be short-circuited (closed contact) for as long as the button is held down. This mode is typically used to activate a bell or buzzer.
- Bell (NC) - When the emergency button is pressed, the connection between terminals 3 and 4 will be interrupted (open contact) for as long as the button is held down. This break function is also commonly used for bells or buzzers.
- Signal (NO) - When the alarm initiates its emergency call, terminals 3 and 4 will be momentarily short-circuited (closed contact). This mode is often used for BMS (Building Management System) signaling.
- Signal (NC) - When the alarm initiates its emergency call, the connection between terminals 3 and 4 will be momentarily interrupted (open contact). This break function is also commonly used for BMS signaling.

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Tools menu:

- To enter the tools menu, press the wrench symbol in the app



— Template: Tap to access the template library.



— Sound test: Tap to initiate a sound test.



— Routine call: Tap to initiate a routine call



— Emergency call: Tap to initiate an emergency call



— Cancel emergency call: Tap to cancel an ongoing emergency call



— Save as template: Tap to save the current alarm setup as a template



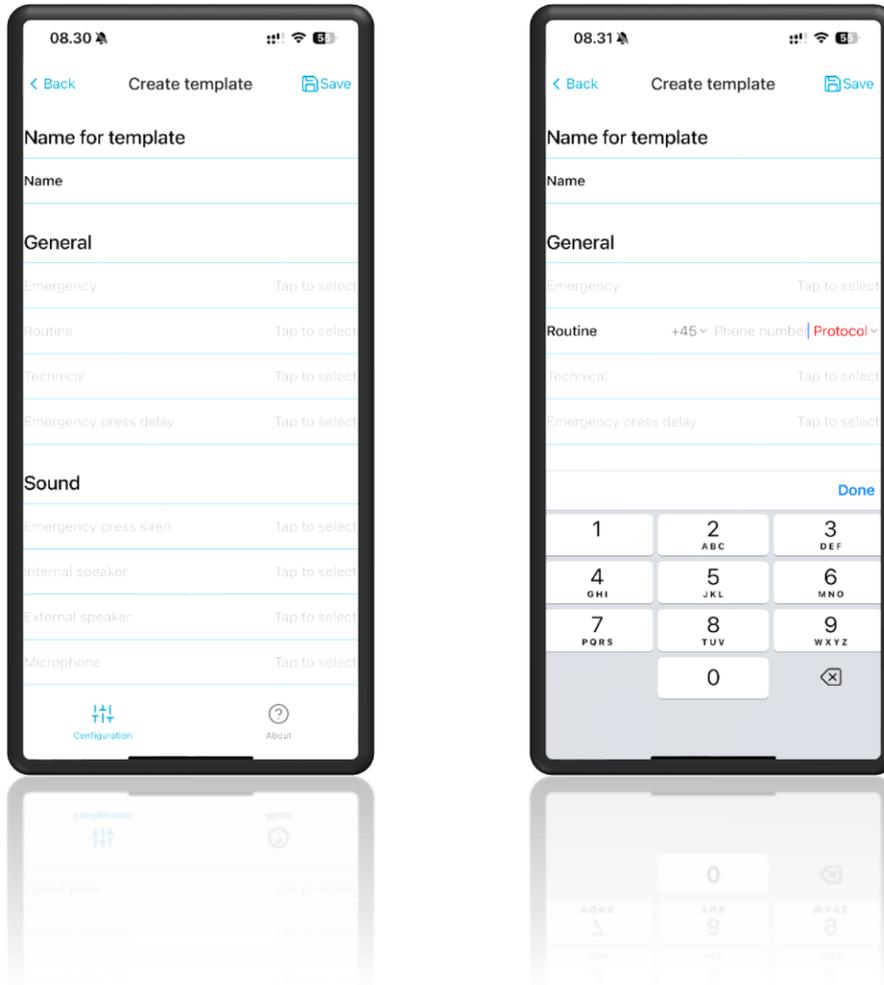
— Reset unit: Tap to reset the unit to factory settings



— Reset modem: Tap to reset the unit's modem in case of connections problems.

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How to Create a Template



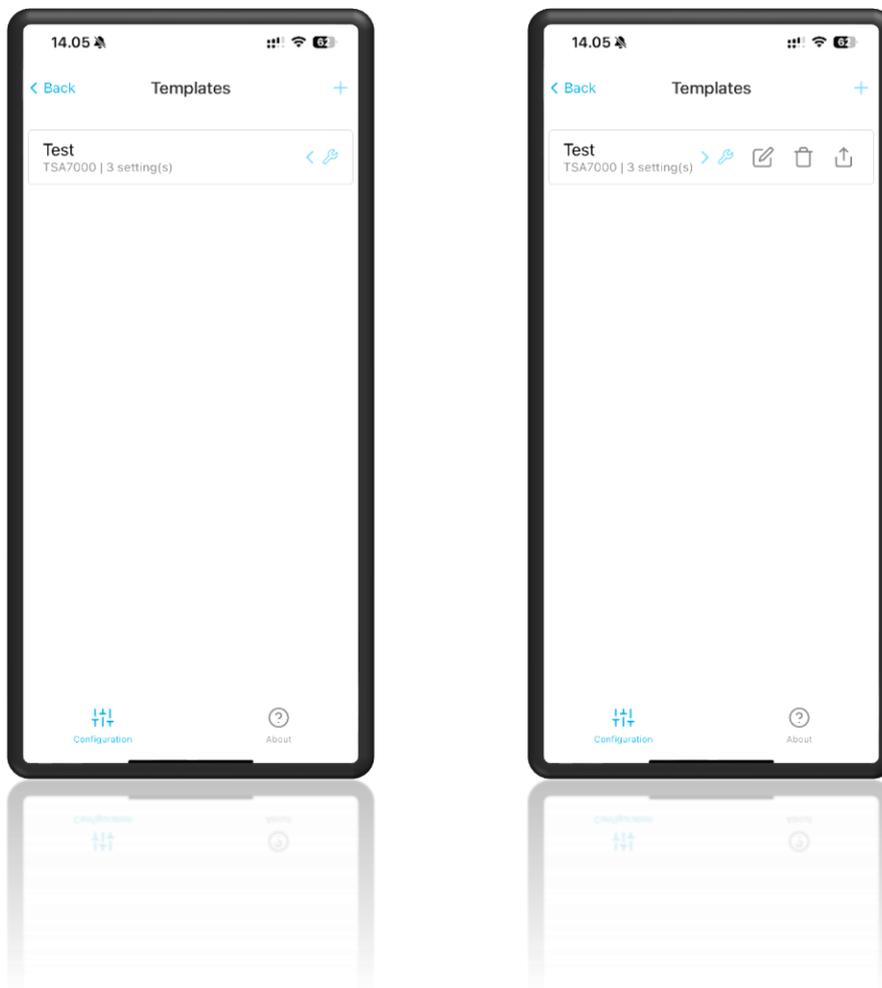
Name – Enter the desired name for your template in the *Name* field.

Selecting Parameters – Select which parameters the template must include. All parameters are initially grayed out and set to their default values, to select and change a setting, tap on it. The parameter will change from gray to black, indicating that it is now editable

Saving a Template from Current Settings - To save a template directly from a unit's current settings, Access the Tools menu and press Save. Before saving, ensure that you activate each parameter you want to include in the template by tapping on it. This will change its color from gray to black, confirming that it is selected for inclusion in the template.

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Applying – Editing – Deleting and Sharing Templates



Applying a Template – Tap the *Tools* menu. Select the *Template* menu to access the template library. Choose the desired template by tapping on its name and confirm. The parameters from the selected template will be transferred to the TSA7000.

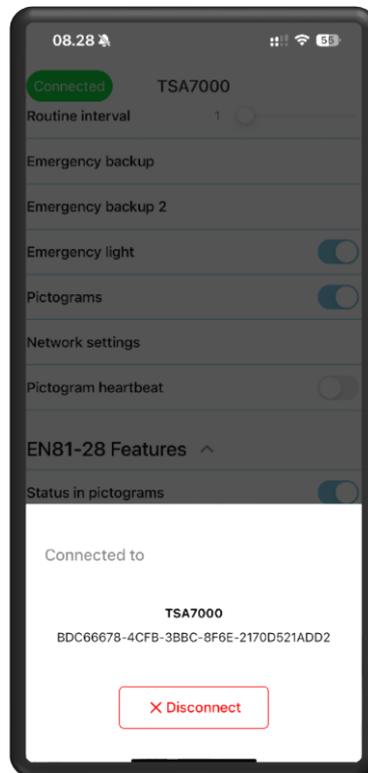
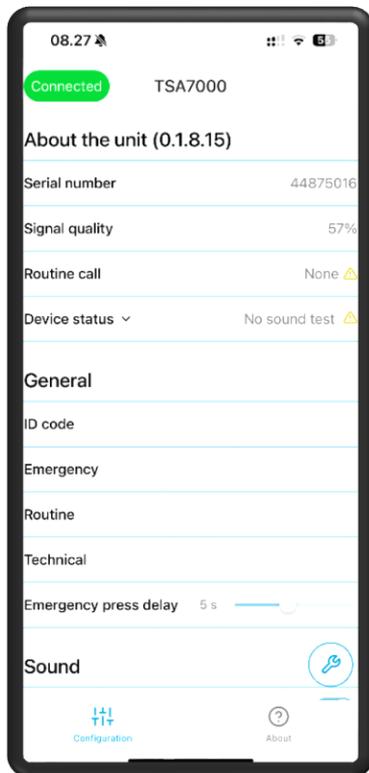
Editing a Template – Access the template library. Tap the *Wrench* symbol <  to open the menu. Select the *Edit* symbol  to enter edit mode. Exit edit mode by pressing *Save* to apply changes or *Back* to exit without saving

Deleting a Template – Enter the template library, Tap the *Wrench* symbol <  to open the menu. Choose the *Delete* symbol  to remove the template

Share a template – Enter the template library, Tap the *Wrench* symbol <  to open the menu. Select the *Share* symbol  Choose how you want to share the template. The app supports exporting templates via SMS, Email, and AirDrop.

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End and disconnect



Disconnect – When the setup is complete, press the green “Connected” button and “Disconnect” The TeleTecBlue will disconnect, and the Blue LED will turn off.



www.abp-teletech.com



support@abp-teletech.com



Phone +45 46 30 07 20