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VOCOLINC TGUARD Smart Lock Deadbolt Touch Screen Keypad User Manual

T Guard Smart Lock
Deadbolt with Touch Screen Keypad

Contents [hide]

Description

T Guard Smart Lock is a deadbolt with a touchscreen keypad that works on AA Alkaline Batteries. Say goodbye to pulling out your keys and putting them back. It is Apple HomeKit-Enabled meaning you can lock/unlock your door using Siri or your iPhone, even when you are away from home (Apple TV [Gen. 4], iPad, or HomePod required).
The VOCOlinc app allows you to create up to 30 passcodes and share them with your family, friends, or a dog watcher for ultimate convenience. You can get notifications upon door activities, and check activities on a specific day/period. Secure your home today with T Guard.
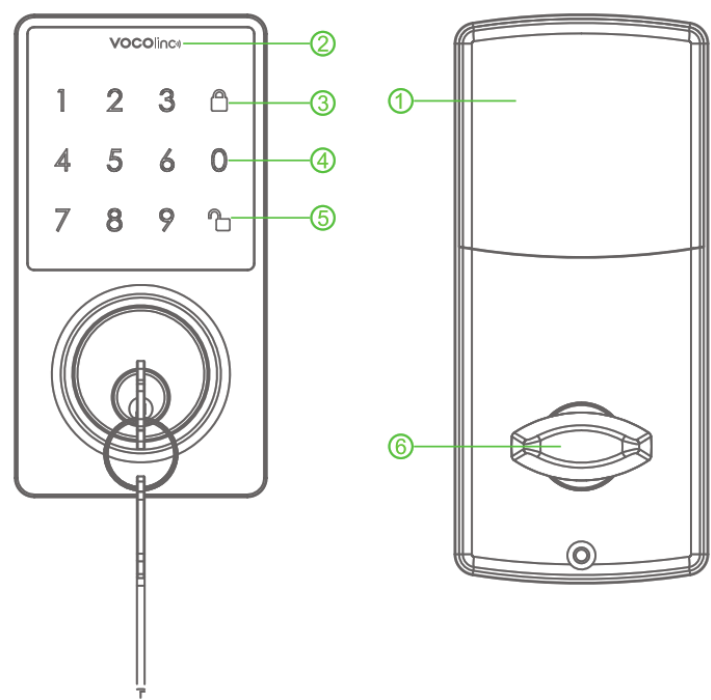
1	Battery Cover	Slide open
2	VOCOlinc LED	Unlocked-Green; Locked/Jammed-Red
3	Lock key	Lock/Clear wrong entry
4	Touchpad	Passcodes entry; lock/unlock; factory reset
5	Unlock key	Unlock/Wakeup keypad
6	Turning Piece	Lock/unlock

Buzzer & LED Indicator Status

Action	Backlight Status	Buzzer
Power on	All lights on	Beeps once
Factory reset	n/a	Continuous beeping until it is completed
Identify	Red&green lights on interchangeably twice then off	Beeps twice
Unlock	Green light blinks once	Beeps once
Lock	The red light blinks once	Beeps once
Wakeup keypad	All lights on	n/a
Tap key	Key light blinks once	Beeps once
Jammed	The red light blinks twice	Beeps once
Error password 4 times (keypad locked)	All lights are off and the keypad shuts down for the 60s	n/a
Keypad stand-by	All lights off	n/a

Features:

- Touchscreen
- Works with Apple HomeKit
- Siri Control
- Remote Access (Apple TV [Gen. 4], iPad or HomePod required)
- Multi-user management
- Key authorization
- Activity tracking
- Auto-lock

What's in the box?

- Complete Lockset and Hardware
- Entry Keys (2)
- Installation Guide
- Quick Start Guide

Electrical Ratings

- 4 x AA high-capacity Alkaline batteries (purchased separately)

Setup Guide

1. Factory Resetting

Within 15 seconds immediately after inserting the batteries, enter 1234+" 🔓 ". Once completed, the lock reboots. You should hear a long beeping sound coming from the buzzer.

NOTE: DO NOT power off until operation is restored after factory reset.

2. Turn on Bluetooth of your iOS device

3. Download and open the VOCOlinc app, Tap the "+ " icon on the main page and follow the on-screen directions to complete the setup.

4. You will be asked to scan the setup code or manually enter the setup code. The setup code is a QR code located on the interior cover.

5. Select the device from the accessory list. Each accessory has a unique identification code, e.g., VOCOlinc-XXX-XXXXXX. Make sure the last 6 characters of the identification code is consistent with the last 6 characters of MAC on the top of the battery holder.

6. If the screen shows "Couldn't add VOCOlinc-XXX-XXXXXX", please factory reset the product and then retap "+ " icon on the main page. DO NOT lose the setup code.

7. You can name your device and refer to it when speaking to Siri. For example, if you name your device "Front Door", you may wake up Siri and say "Lock/unlock my front door".

8. The use of a HomeKit-enabled accessory needs the following permissions:

Settings > iCloud > iCloud Drive > Turn On

Settings > iCloud > Keychain > Turn On

Settings > Privacy > HomeKit > VOCOlinc > Turn On

Using the Touchscreen Keypad

Wake up Touchscreen Keypad

Press & hold the " 🔓 " key until you hear the beeping sound or see the backlight turned on.
Fast Locking
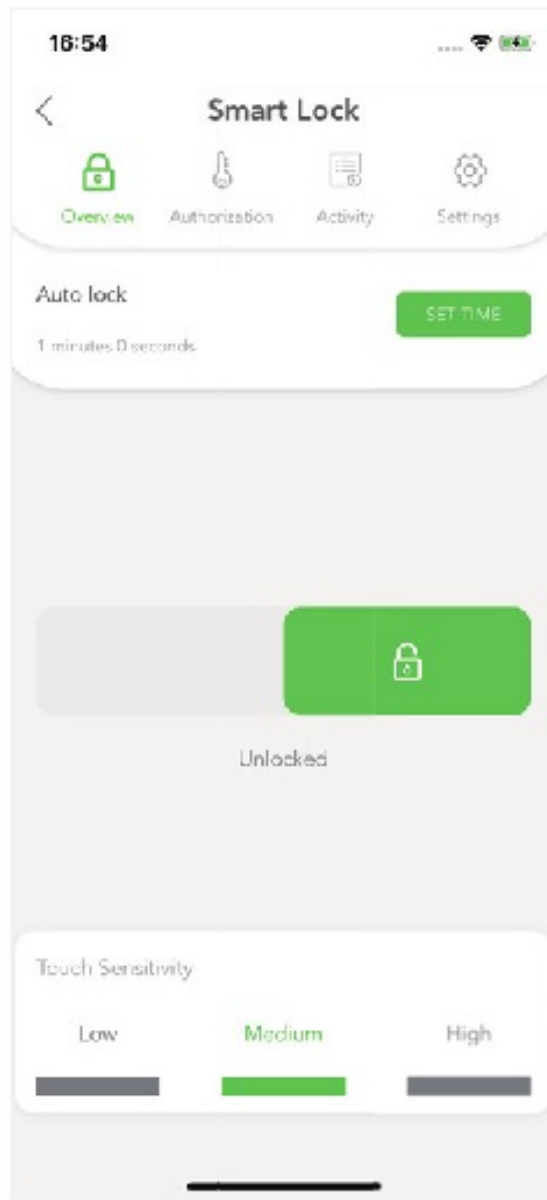
Wake up Keypad and Tap " 🔒 "key
Secure Locking
After 4 incorrect code attempts, the backlight will be turned off and the keypad will temporarily shut down for 60 seconds.

The VOCOlinc App

Home Screen
You can obtain a straightforward view of the status: Locked/Locking, Unlocked/Unlocking, or Jammed.

Firmware Update

To gain a better experience with the VOCOlinc product, we strongly recommend that you update the firmware whenever updates with all the latest improvements and fixes are available:

1. Open the VOCOlinc app.

2. Make sure your iPhone/iPad has been connected to a wireless network and your product.

3. You will be prompted a message about the update whenever the update is available.

4. Tap the "update" to begin.

Note:

- Only the devices that are currently reachable and have an available update will prompt firmware update notice.
- It is important to leave the VOCOlinc app running while it finishes updating the device.

  Try not to minimize the app, close the app, or interrupt the update to prevent problems.

Low Battery Warning

When the battery level is lower than 20%, the Low Battery warning shows up on the screen.
Please change your batteries immediately.
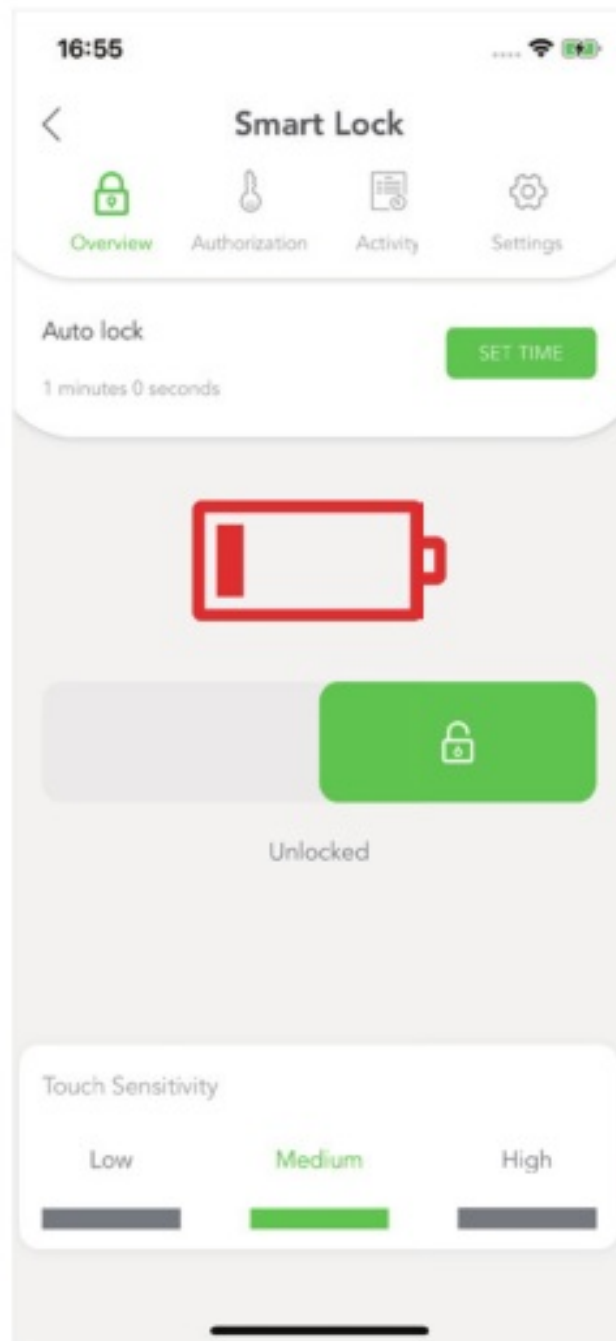
Authorization

User passcode
Create up to 30 passcodes and share them with your family, friends, or a dog watcher for ultimate convenience. You can set Always, Recurring, Temporary, or Once. Enter the authorization page to view the passcode summary.

Groups
Organize your users into groups so that you find them easily.
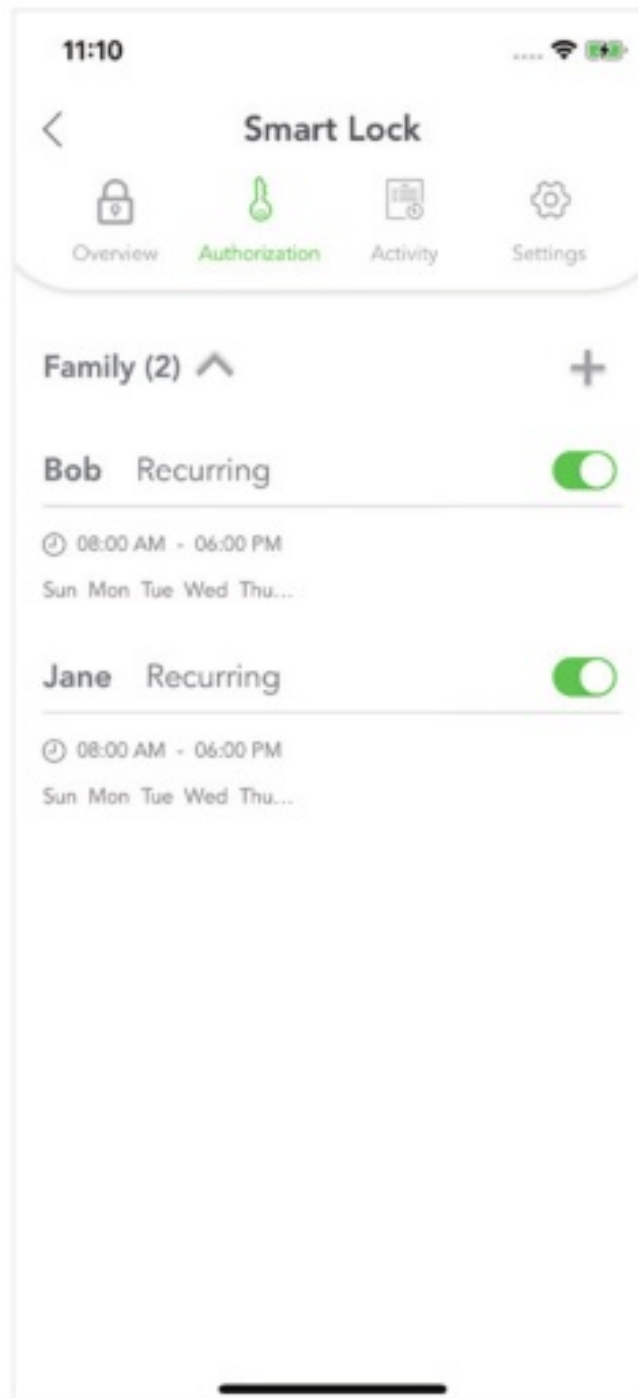
Activity
The lock records all activities and sync with your iOS device. You can track them easily by setting a period.
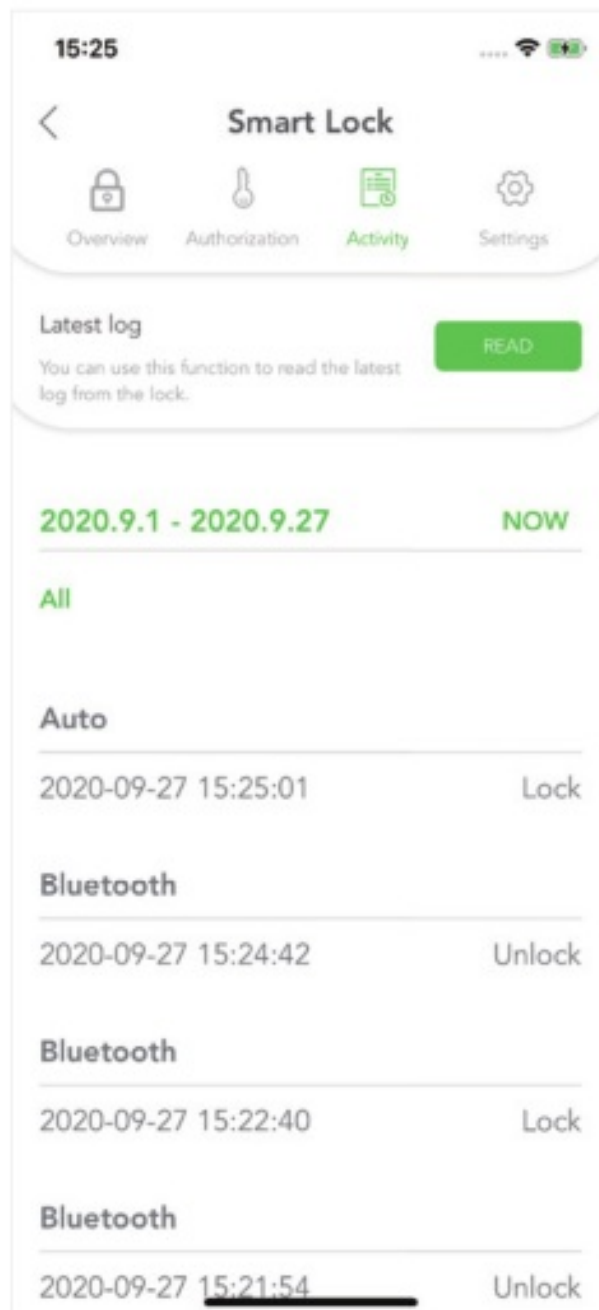
Settings

Beeping
Turn on/off the beeping sound.
Touch Sensitivity
You can choose from 3 sensitivity levels.
Administrator Only Access
Turning on this mode means all user authorizations will become ineffective except for the administrator (initially paired) account.

Warning:
If an invitee has been enabled "Allow Remote Access", the invitee has deemed the administrator when she locks/unlocks the door or adds/edits the passcode remotely.
Power-saving (Away)
Turning on the power-saving mode will disable the touchscreen keypad to further save power.
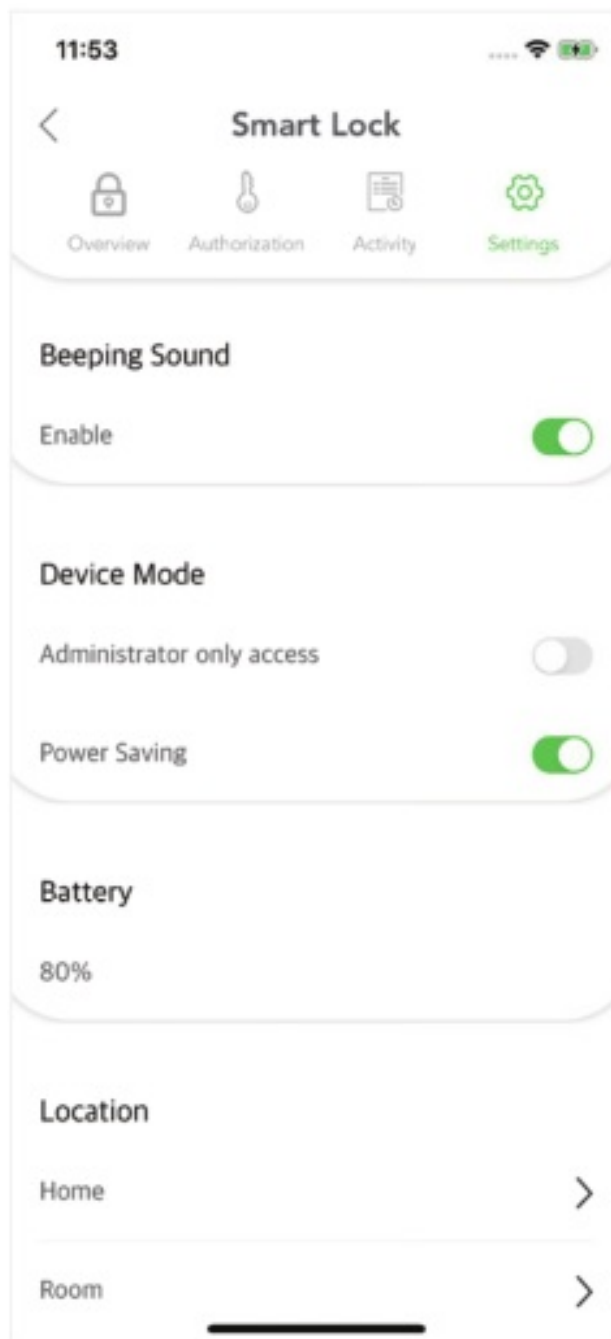
FAQ
Q1. Why did I fail to add my T Guard to the VOCOlinc app?

1. If the screen shows "Couldn't find the accessory" after scanning the setup code:

   (1) Make sure your accessory is powered on and nearby.

   (2) Make sure to turn on Bluetooth for your iOS device.

2. Make sure the setup code is entered correctly. Select the accessory shown on the screen.

   manual mode, then input the setup code (XXX-XX-XXX) which can be found on the interior cover or quick start

   guide.

3. If the app prompts "Couldn't add VOCOlinc-XXX-XXXXXX" after scanning the setup code:

   (1) Close the app

   (2) Reboot the phone

   (3) Factory reset the product

   (4) Add the accessory again

4. If the screen shows "The setup code is incorrect", please

(1) Double check whether the setup code input is right or not; or try manually entering the setup code. The setup code can be found on the interior cover or quick start guide .

(2) If the last 6 characters of the identification code is not consistent with the last 6 characters of MAC on the top of the battery holder, please report this issue by sending a message to **support@vocolinc.com** along with the last 6 characters of the identification code.

Q2. May I control the lock remotely?
Yes. You need to use Apple TV [Gen. 4], iPad, or HomePod as a hub.
NOTE: Please turn off the "standby mode" when Apple TV is used as a hub.
Q3. What should I do if the lock is not responding?

1. Keep your iOS device close to your product and ensure your iPhone/iPad is within the connectivity range (best within 20 feet).
2. If the touch keypad becomes inactive:

(1) Check if batteries are installed correctly according to the direction marks on the battery holder.

(2) Check if the battery level is low. If so, change with new batteries and try turning on/off your product.

(3) Check if the cable from the exterior assembly connects correctly with the interior cover.

During troubleshooting, use entry keys as a temporary alternative.

Q4. The lock fails to lock/unlock when the connection is on.

1. If a low power warning shows on the screen, please immediately change batteries.
2. DO NOT mix old batteries with the new ones or different brands.

Q5. I am not able to add/change the passcode? What went wrong?

1. If the screen shows "This accessory is unreachable", please ensure your iOS device is within connectivity range from your product (best within 20 feet).
2. If you are an invitee, please ask the Administrator to turn off the "Administrator Only Access" mode.

Q6. Why does the touch keypad become inactive?

1. Wait for 1 minute and then press and hold the " 🔓 " key to activate the keypad. Your product might be secure-locked after 4 incorrect passcode inputs.
2. If the backlight stays on, please check if the cable from the exterior assembly connects correctly with the interior cover.

Q7. Why is my T Guard keeps showing"jammed" on the app?

1. Please check the door is completely closed.
2. Please check the door gaps for any foreign objects between the door and frame.
3. Please check the lock is installed properly according to the Installation Guide.

NOTE:

Once the above is done, the "jammed" sign will be removed after 1 cycle of lock and unlock by App.
If you have more questions, please feel free to contact us: **support@vocolinc.com**

System Requirement:
– Mobile device running iOS10.3 or later
– Support Bluetooth v4.2

FCC Declaration

Caution:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment.

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.
Radio apparatus containing digital circuitry which can function separately from the operation of a transmitter or an associated transmitter shall comply with ICES-003.
In such cases, the labeling requirements of the applicable RSS apply, rather than the labeling requirements in ICES-003. This Class B digital apparatus complies with
Canadian ICES-003.
Industry Canada Notice
This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science, and Economic Development Canada's license-exempt RSS(s). Operation is subject
to the following two conditions:

1. This device may not cause interference.

2. This device must accept any interference, including interference that may cause undesired operation of the device.

VOCOlinc APP

Download on the App Store

IC:26783-GUARD
Setup code

Documents / Resources

	VOCOLINC TGUARD Smart Lock Deadbolt Touch Screen Keypad [pdf] User Manual TGUARD Smart Lock Deadbolt Touch Screen Keypad, Smart Lock Deadbolt Touch Screen Keypad, Touch Screen Keypad, Screen Keypad