

User Manual v0.5

# tinitell

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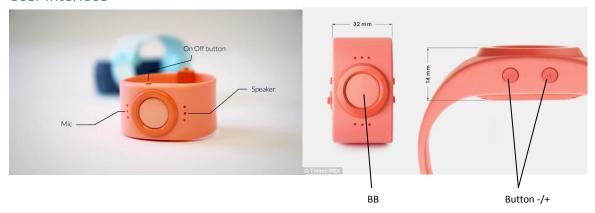
While every effort has been made to ensure that the information contained in this manual is complete and accurate, Tinitell AB cannot exclude the possibility or errors in typography or photography and disclaims any liability for such errors.

## Contents

The device	4
User Interface	4
Sim card and Charger	5
HOW TO OPERATE	6
Preparation and configuration	6
Adding Contacts to Tinitell	8
Calls	11
Making a CALL FROM A TINITELL	11
ANSWER A CALL ON YOUR TINITELL	12
Location	12
Settings	12
ADJUST CALL VOLUME	12
ADJUST RINGER VOLUME	13
Charging	13
CHARGE YOUR TINITELL	13
Other	14
TURN YOUR TINITELL OFF	14

## The device

## User Interface



## Button +:

While on a call. Turns speaker volume up.

If scrolling contacts: Go to the next contact in the list.

If idle, the ring volume up.

## Button -:

While on a call: Turns speaker volume down

Contact list: Go to previous contact

Idle, the ring volume down.

## BB | Big button:

When off, pressing this for more than X seconds, turns on the phone.

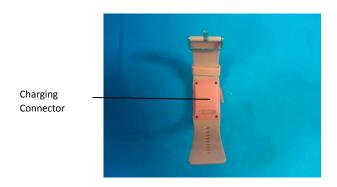
Make call, hang up a call.

Speaker and microphone: Allows phone calls.

#### SIM card lid







## Sim card lid:

Insert micro SIM card before first use.

Make sure the orientation is as shown

Screw: The screw has been added for safety\*\*\*\*

## Charging connector

Use only supplied cable

Connect to any CE certified USB charger

## **HOW TO USE IT**

## Preparation and configuration

#### INSTALLING THE APP AND CREATING AN ACCOUNT

- 1. Download the Tinitell app for your iOS or Android phone and make sure your mobile phone has Bluetooth turned on.
- 2. Open the App and login or signup to your Tinitell account. If you are using the Tinitell App version 0.5 or earlier go directly to "Adding Contacts to Tinitell".

## Prepare your Tinitell for first-time-use:

1. Open the sim card lid on the side of the Tinitell and put in a micro SIM card.



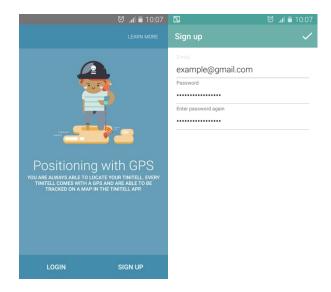


#### Add a Tinitell to your account

1. Switch your Tinitell on by holding the middle button for 2 seconds. Now, if you are using the Tinitell App version 0.5 or earlier go directly to step 3.



2. If you are using the Tinitell App version 0.5 or earlier go directly to step 5. Start the app and sign up. When the account is created you will be able to pair the Tinitell with your mobile phone and your account.



3. Hold the middle button and the + button on the Tinitell until it makes a sound. Tinitell is now discoverable and will pair with your mobile phone.

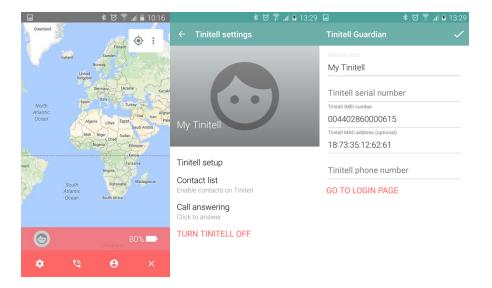


4. Enter the PIN code of your SIM card if needed.

You can now make calls to the Tinitell and see its position in the app.

Add a Tinitell to your account (For App version 0.5 or earlier)

- 5. Press the button to add Tinitell to your smartphone. Then press on the button and insert the following information and press the button.
  - Tinitell's Name (Optional)
  - Tinitell's Serial Number (Optional)
  - Tinitell's IMEI Number
  - Tinitell's SPP Mac Number (if Android) or Tinitell's BLE Mac Number (if iOS)
  - Tinitell's Telephone Number



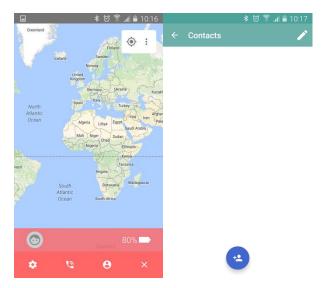
## Adding Contacts to Tinitell

To call from your Tinitell you need to add contact information via the app.

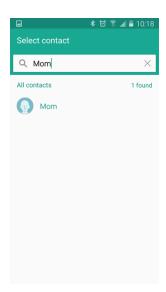
1. Tap the button in the bottom of the map screen.



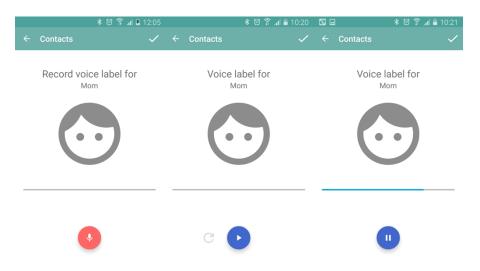
2. Tap the Add contact button by clicking on the button and then on the button



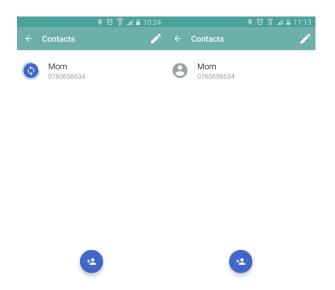
3. Choose a contact and number from your phones contacts app.



4. Record a voice label for the contact that will play on Tinitell when the contact is selected and press the button.



5. When you save your contact you need to put your Tinitell next to your mobile phone to sync the contact to your Tinitell via Bluetooth.



This will allow your kid to call you. If you want to call your kid from the app, simply press the button and the call will start.



You are able to add up to 12 contacts to your Tinitell, one for each light in the circle around the middle button.



Calls

## Making a CALL FROM A TINITELL

To call from the Tinitell you push the middle button. Tinitell will play the voice label of the contact in standby. To place a call to that contact you push the middle button again.



Go to scroll through the contact list you use the + and - buttons on the side.



## ANSWER A CALL ON YOUR TINITELL

When a call is coming through to the Tinitell it will vibrate and make a sound. To answer the call you push the middle button.



## Location

Tinitell sends to the server regular location updates. These updates are securely managed in the server, so when you are logged in to your account, you are able to see the location of your devices in the map. Once all three LED light shown down here will stop blinking the app will be able to locate the Tinitell on the map.





# Settings ADJUST CALL VOLUME

When you're in a call you can adjust the speaker volume by pushing the + or - button.



## ADJUST RINGER VOLUME

To adjust ringer volume you hold the + or - button until the Tinitell beeps. Then tap the + button to increase ringer volume, or - button to decrease ringer volume.



## Charging

## **CHARGE YOUR TINITELL**

When you see a red light on your Tinitell it is time to charge it. Connect the charging cable to contact on the back of the Tinitell. The light will flash green when connected and charging. When charging is completed the light will stop blinking and turn to a steady green light.



Other
TURN YOUR TINITELL OFF

Hold the middle button until there is a sound and your Tinitell is turned off.

[only through app????]

## Firmware Update

The mobile application will contantly check if there are newr version of the FW available for the TT1 device. If there is a new version of the firmware.....

TBC

## Safety

#### CE

DO NOT disassemble or replace the battery. If you suspect there is something wrong with the battery, please carry the unit to the service centre for help.

**CAUTION**: RISK OF EXPLOSION IF AN INCORRECT TYPE OF BATTERY IS USED. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

The battery should not be disposed together with other waste. The battery has to be disposed at an authorized place for recycling of electrical and electronic appliances. By collecting and recycling waste, you help save natural resources, and make sure the product is disposed in an environmental friendly and healthy way.

The operating temperature: 0 - 40°C

The rating input (for battery charge function): 5V, 500mA

- Keep the device away from sources of heat and fire, such as a heater, microwave oven, stove, water heater, radiator, or candle.
- Stop using your device or applications for a while if the device is overheated. If skin is exposed to an overheated device for an extended period, low temperature burn symptoms, such as red spots and darker pigmentation, may occur.
- Do not allow children or pets to bite or suck the device or accessories. Doing so may result in damage or explosion.
- Observe local laws and regulations, and respect the privacy and legal rights of others.

## Regulatory and Compliance Information

## **Equipment Type**

Tinitell Wristphone TT1

Manufacturer: Tinitell AB Holländarsgatan 20 11160 Stockholm Sweden

Country of origin: China

Supply voltage: 3.7V DC by Lithium battery.

## Bluetooth qualification

This device has been qualified according to the Bluetooth® 4.0 standard. Bluetooth is the trademark of the Bluetooth (SIG) Inc. and is used under license.

DQID: XXXX QDID: XXXX

## CE Marking – EU, Switzerland, Turkey

## Disposal and recycling information



This symbol (with or without a solid bar) on the device, batteries (if included), and/or the packaging, indicates that the device and its electrical accessories (for example, a headset, adapter, or cable) and batteries should not be disposed of as household garbage. These items should not be disposed of as unsorted municipal waste and should be taken to a certified collection point for recycling or proper disposal.

For more detailed information about device or battery recycling, contact your local city office, household waste disposal service, or retail store.

Disposal of the device and batteries (if included) is subject to WEEE Directive Recast (Directive 2012/19/EU) and Battery Directive (Directive 2006/66/EC). The purpose of separating WEEE and batteries from other waste is to minimize the potential environmental impacts and human health risk of any hazardous substances that may be present.

#### **Statement**

The following marking is included in the product:

## **C€**0168

This device has been evaluated against the essential requirements of the R&TTE – 1999/5/EC Directive.

Herby, Tinitell AB, declares that this "Tinitell Wristphone, TT1" is in compliance with the essential requirements and other relevant provisions of R&TTE Directive.

In order to satisfy the essential requirements of R&TTE - 1999/5/EC Directive, the product is compliant with the following standards:

- RF spectrum use (R&TTE 3.2) EN300 328 v1.8.1 (2012-04) EN301 511 v9.0.2 EN300 440-2 v1.4.1
- EMC (R&TTE 3.1b) EN301 489-1 v1.9.2 (2011), EN 301 489-7V1.3.1, EN301 489-17V2.2.1 EN55022/24
- Safety (R&TTE 3.1a)
- EN60950-1:2006 + A11:2009 + A1:2010+A12:2011+A2:2013 EN50566:2013

Highest Specific Absorption Rate (SAR) values for body: 1.76W/kg

There is no restriction of commercialization and use of this device in all the countries of the European Union.

A copy of the declaration of conformity is available at www.tinitell.com

## **USA Federal Communications Commission**

Interference Statement

FCC ID: 2AFVQ-TT1A

#### **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates 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 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.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate this equipment.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### RF Exposure Information (SAR)

This product is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States. During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands. SAR compliance for front-of-face operating configurations requires a minimum separation distance of 1.0 cm to be maintained during operation

Highest Specific Absorption Rate (SAR) values SAR: front-of-face (0.28 W/kg), body (1.52 W/kg).

## **EUROPEAN DECLARATION OF CONFORMITY**

We, Tinitell AB having its principal office at Holländarsgatan 20, 11160 Stockholm, Sweden; declares that the following product(s):

## Tinitell TT1 wristphone

And its color variants TT1a, TT1b, TT1c, TT1d (weekly production bath number indicated on the back of the device)

To which the declaration relates is in conformity with the following standards or other normative documents:

- RF spectrum use (R&TTE 3.2) EN300 328 v1.8.1 (2012-04) EN301 511 v9.0.2 EN300 440-2 v1.4.1
- EMC (R&TTE 3.1b) EN301 489-1 v1.9.2 (2011), EN 301 489-7V1.3.1, EN301 489-17V2.2.1 EN55022/24
- Safety (R&TTE 3.1a)
- EN60950-1:2006 + A11:2009 + A1:2010+A12:2011+A2:2013

And following the directives:

- EC R&TTE Telecommunication Directive (1999/5/EC)
- Electromagnetic Compatibility (2004/108/EC)

We hereby declare that the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex [III ]or [IV] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body:

TUV SUD BABT, Octagon House, Segensworth Road, Fareham, Hampshire, PO15 5RL, UK Identification mark: **0168** (Notified Body number)

The electrical and technical construction files and maintained at the address above.

Signed on behalf of: Tinitell AB

Place and date of issue: Stockholm, November 1<sup>st</sup> 2015

Mario Sanchez

MArio S

Mats Horn CEO

CTO

## Manufacturer:

Tinitell AB Holländarsgatan 20 11160 Stockholm Sweden

Contact Telephone number: ??

