User manual A World of Features Model:AirBolt-The Truly Smart Travel Lock



*Pending successful Kickstarter campaign **Based on typical usage scenarios

Brand:AIRBOLT

Wireless Lock/Unlock Location Tracking Backup Button Unlocking TSA Accepted* **Proximity Alerts** Alarm Advanced Security Features Privacy Controls **Build Your Own Features** Bluetooth 4.0 Rechargeable Li-ion Battery One Year Battery Life** microUSB Charging iOS & Android Compatible

Manufacture: SHENZHEN BOTERLAN TECHNOLOGY CO., LTD

What is AirBolt?

The AirBolt is a revolutionary travel sized lock designed and developed from the ground up. We re-examined the concept of a travel lock right from the basics and came up with what we believe is not just the world's first Bluetooth enabled smart travel lock; it is the first true lock for your luggage. A travel lock's primary function is to be a deterrent against theft, but there is potential for so much more that will make a traveller's journey easier. The last thing you want to worry about is your luggage. Travelling should be fun and care-free.

This was our core philosophy that we started out with. Along the way, we pushed every limit: be it functionality, design or the feature set to bring you something that we are truly and absolutely proud of. The result:





Click the button near the top of the page or visit www.theairbolt.com



The AirBolt is a Bluetooth enabled smart lock that talks to your smartphone to unlock. The AirBolt will talk to your device via an app and unlock with a single push of a button as long as you are the owner and your smart phone is within range of the AirBolt. To prevent accidental unlocking, the AirBolt will simply re-lock itself if the rope is not taken out of the locking mechanism.

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We have kept the AirBolt absolutely easy to setup and use. Once you download the app, a step by step tutorial will have you going in no time! You can name your device, add a picture and even set up backup unlock codes for added piece of mind. Never need to remember your keys or combinations again...



Step 1 Download & install the AirBolt app on your device and follow the setup tutorial



Step 2 Use Bluetooth on your phone to find your AirBolt and enter a backup button code.



Step 3 You're good to go! Enjoy your AirBolt. It will be your most trusted luggage companion.

Lost your phone? No worries!

If you somehow lose your phone or your phone battery dies during your journey. The AirBolt can still be unlocked by either using the companion app from another compatible phone or by entering a button combination on the AirBolt that you can program.

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Location

With AirBolt, you'll never have to worry about losing your luggage again!

Landing at your destination and finding out that your luggage hasn't made it is a very real scenario that millions of people face every year – about 24.1 million bags were mishandled in 2014. With the AirBolt's crowdsourced GPS network, you'll be able to see your luggage's last seen location. This is particularly helpful if you reached your destination from a multi-stopover flight and reduces the hassle in communicating and tracking your luggage with the Airline staff! You may even be able to have your luggage returned to you much faster.



Maximise your chances of successfully finding lost luggage

The app shows you the AirBolt's last known location

We use leading crowdsourced-GPS platforms to help track your luggage

Alerts

Imagine this: You've made it past security and are grabbing a coffee in the waiting lounge. Your flight suddenly makes a final boarding announcement and in a hurry to rush to the gate, you leave a piece of your luggage behind. With the AirBolt, you can set distance controls which alert you either via the app or by using the built in buzzer on the AirBolt if you get separated from your luggage. Also particularly handy if someone is trying to be sneaky and run off with your luggage! You can also set off an alarm manually if you can't find your AirBolt, or if your luggage is somewhere around you but can't be found.



Security & Privacy

The AirBolt has been created out of a necessity for more secure luggage locking options. With today's technology, there is no reason we should be using a lock and key or combinations. In fact, the AirBolt goes above and beyond simply pair and unlock. Should you choose, you can protect your luggage further by adding a security pin to prevent unauthorised access by someone who just happens to have your phone.



TSA

Security checks are an unavoidable part of travelling and are absolutely necessary for our safety. In some countries, TSA's standardised keys can securely unlock and re-lock travel locks on luggage pieces undergoing security checks. TSA agents are authorised to cut and dispose of any locks that can't be unlocked using the TSA Master Keys. For this reason, the AirBolt will be fully compliant and TSA accepted. At AirBolt, we can understand that privacy is a concern for many. Be it TSA or anyone else, you may not like your luggage being opened without your consent. The fear is only too real when master key designs are nefariously leaked online. In a world's first, the AirBolt is the only travel locking solution that allows you to revoke TSA access electronically. If you are travelling to or from a country that doesn't use TSA standards, you shouldn't need to have the AirBolt open using TSA Master Keys. TSA or not, you will also be able to see a detailed lock/unlock log showing when your AirBolt was opened: giving you full control and transparency over your lock.





View a detailed log of every time your AirBolt has been unlocked

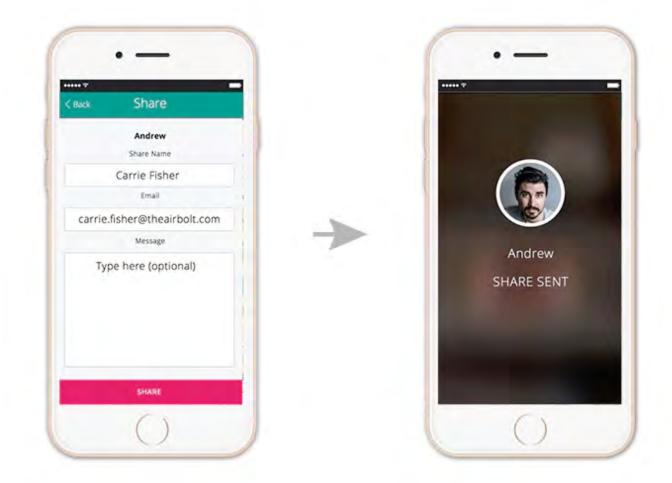
Log includes user, time and location stamp* *Available only when location services are enabled and

*Available only when location services are enabled and phone is within range of AirBalt

You can also see if TSA has opened your bag during transit

Go Social!

The AirBolt goes beyond a travel lock. Sending a package to a friend and want to ensure it only gets opened by them? The AirBolt allows you to hand-off access to anyone you like. As long as you are the owner, you will be able to revoke access from any shared users.



Create your own features

We will also be making certain libraries available for our developer friends. You'll be able to build on the AirBolt feature set and make it your own! You can create scavenger hunts, make use of the AirBolt's feature set for geocaching, buzzers and alarms! The possibilities are endless and that's the way it should be!



Imagine unlocking the cookie jar only after you've completed a set number of steps!

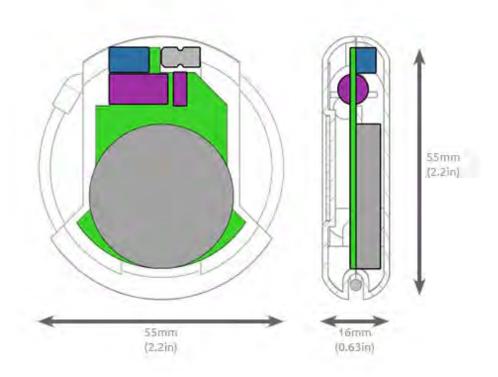
Our Goal

Through this campaign, we aim to raise a total of \$50,000AUD. Reaching this goal would mean that we are able to fund the next phase of our product development: which is tooling, software development and getting the AirBolt into production.



Design

The design of the AirBolt is completely unique yet strangely familiar. We've spent countless hours trying to get every tiny detail right so the end product is perfect. At only 55mm (less than 2.2in) wide and 16mm (0.63in) thick, we've packed the AirBolt to its seams with features that we know you'll love. By using the latest in material technology and design processes, we have managed to reduce the AirBolt to a fraction of a size it was before! We now have a team of dedicated engineers, product developers, and software developers working together to polish the experience further before the long awaited launch date.



We've designed the AirBolt using a die-cast Zinc body along with a sturdy stainless steel rope that makes it extremely durable and rugged. The design of the AirBolt allows you to lock your luggage from one of three different zones, including a space to thread the rope through a zipper.







Our First Prototype



Our Second Prototype



Now Our Fifth Prototype



With the extraordinary amount of features, the AirBolt's battery lasts for up to a year* under standard usage conditions. Furthermore, the AirBolt can be charged using a standard micro-USB cable that should be fairly easy to come by should you find your battery out of charge.

Manual Unlocking Demo



Click the button near the top of the page or visit www.theairbolt.com



Specifications

60 grams* Die-cast Zinc Body Stainless Steel Rope 2 Physical Buttons LED Lighting Rechargeable Li-ion Battery 1 year Battery Life microUSB Charging Bluetooth 4.0 iOS & Android

Our Team

1. 1.

CE Maintenance

- 1. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
- 2. The product shall only be connected to a USB interface of version USB2.0.
- 3. EUT Operating temperature range: -10° C to 40° C.

Declaration of Conformity

SHENZHEN BOTERLAN TECHNOLOGY CO., LTD hereby declares that this Bluetooth Smart Lock is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

€0700

FCC Caution.

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.

Note: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.