iSentry Deadbolt Smart Lock
Model: DL-TSC-BLK
Installation and User Manual

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Web: www.ismartlocks.com
Email: info@ismartlocks.com

i smart Lacks

1. INTRODUCTION

	Item no.	iSentry Deadbolt Touch DL-TSC-BLK, DL-TSC-SVR
	Dimension	137*60*12mm
	Material	Zinc Alloy
	Weight	1.3Kgs

Specifications

Front panel — Touch screen button, Mechanical keyhole cover, 9V backup power terminal

Side view

Back panel — Knob inside
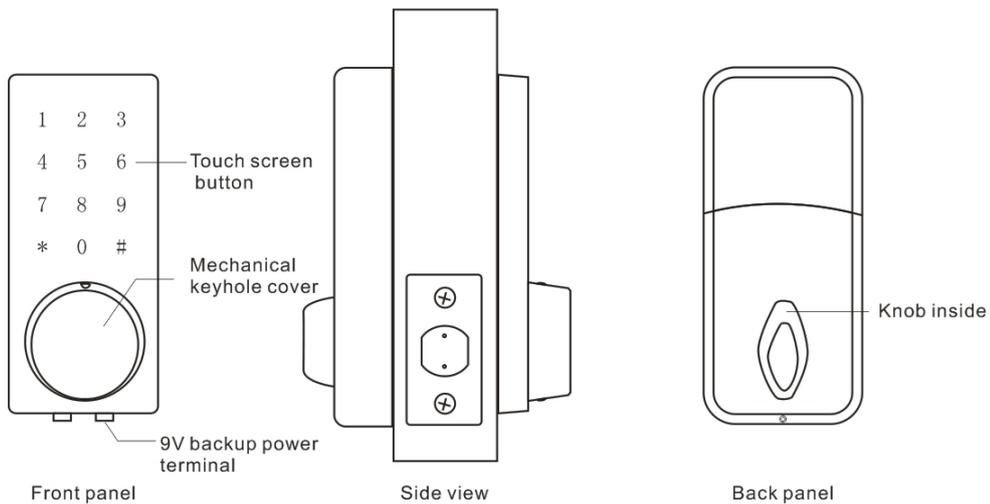
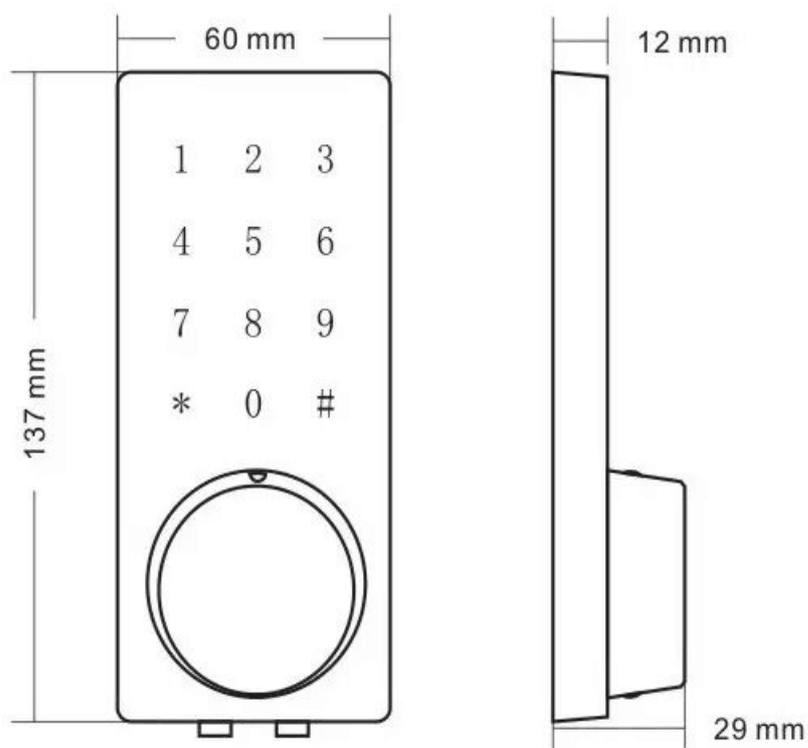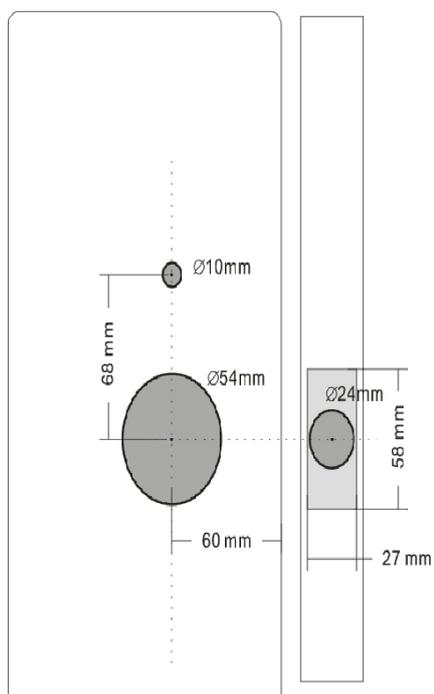|	
Communication mode	Bluetooth 4.0ble
Unlocking way	Bluetooth, Code, Mechanical key Support System
Android 4.3 / IOS 7.0 abov e Unlock time	≈ 1.5 sec
Power supply	4pcs AA batteries
Static current	≤30uA
Working current	≤200mA

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60 mm

1	2	3
4	5	6
7	8	9
*	0	#

137 mm

12 mm

29 mm

Door template

Ø10mm

68 mm

Ø54mm

Ø24mm

58 mm

60 mm

27 mm

iSMART LOCKS
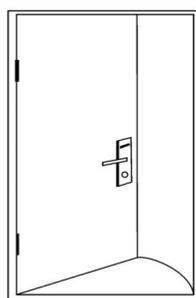
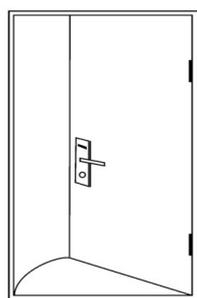Call us : 1800940501
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Installation Guide
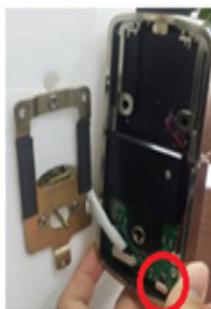
- Door frame ≧110mm
- Door thickness: 38-48mm
- To install the lock for right side handling, ensure the toggle button on the back assembly is set to L.
- To install the lock for left side handling, ensure the toggle button on the back assembly is set to R.

Left−handle
(open into room)

Right−handle
(open into room)

A
1PC

Installation instructions follow the steps in orde

ASSEMBLY INSTRUCTIONS

| A 1PC | B 1PC | C 1PC | D 1PC | E 1PC |
| F 4PCS | G 3PCS | H 1PC | I 2PCS | J 1PC | K 1PC | L 1PC |

Step 1 — OPTIONAL

Step 2

Step 3

Step 4

Step 5

Step 6

Step 7

Step 8

Step 9

Step 10

Step 11

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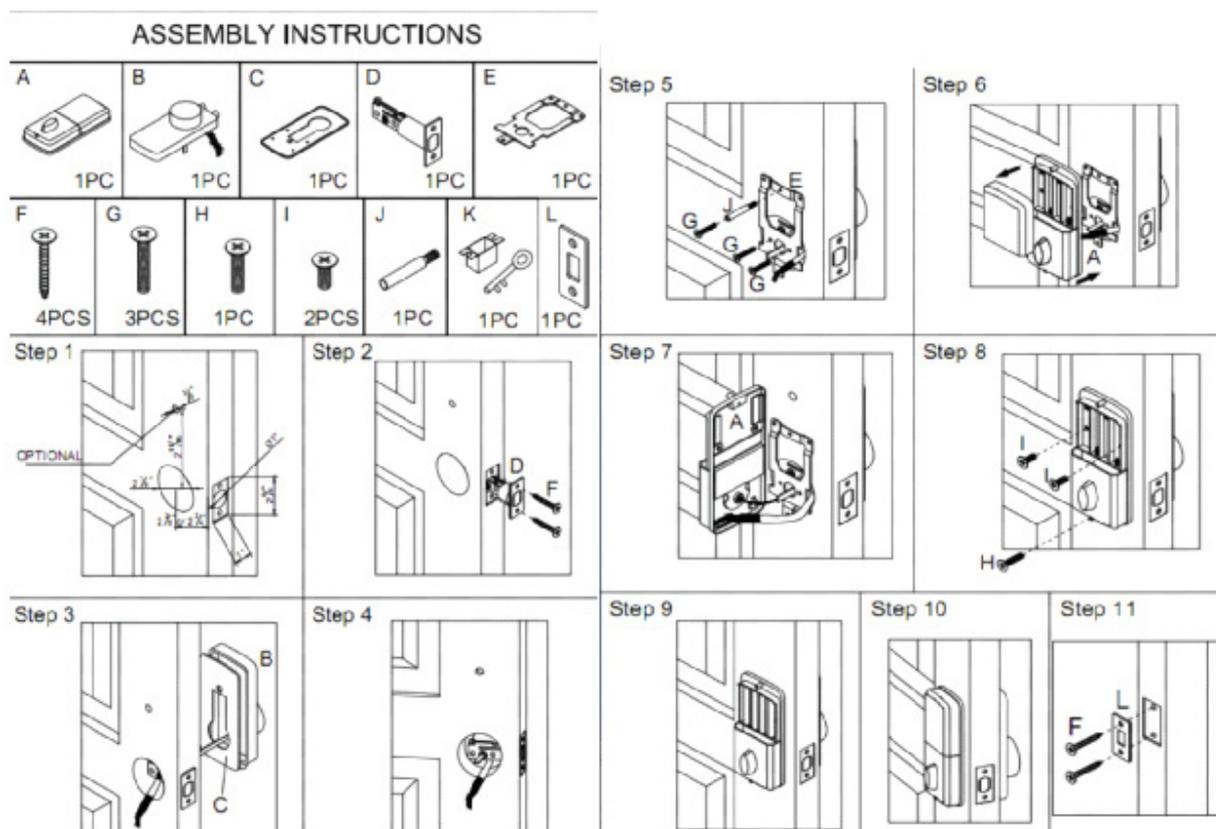
Important Note : The Long Metal Bar shown in the Third Picture on the Top Row should be in the VERTICAL position during installation (while inserting into the cross on the Dead bolt). If it is not then you wont be able to operate the lock.

FEATURES

Note⬚A mobile phone can be connected to more than one smart lock at the same time, when you want to operate a lock, you should start the app and select the appropriate door lock⬚then proceed with the next steps

Unlock Door

Bluetooth and App

Please ensure your Mobile phone and door lock are connected and press the Lock icon on your Mobil Phone. This will unlock the door via Bluetooth.

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Admin Password
Key in the Password on the Lock Keypad and press # to unlock the Door.

Bluetooth key remote authorization
The Admin can instantly send Bluetooth keys to other people's mobile phone APP，you can also limit the use time of the Bluetooth key, and can immediately freeze, thaw and delete the electronic key.

Password remote authorization
The Admin can send a permanent password and a limited time password to any user via SMS or WeChat.

Password protection
The smart lock will automatically lock out for 5 minutes when the wrong password is entered 5 times。 You can enter any number of digits before the correct password, make sure the last few digits are the correct password to unlock the door

Auto lock
Can be set to automatically lock the door between 5 to 120 seconds after unlocking

Manual lock
Press and hold "#" on the door lock for approx 5 seconds to manually lock the door

Battery Life
4pcs AA batteries can provide approx. 5000 openings

Lower Battery Indicator
When battery power is low, the Bluetooth lock will emit low battery warning sound. The battery level will also be updated on the app while operating the lock using Bluetooth. If battery power runs out, use 9V backup battery to unlock the door and replace battery or use the mechanical key

Monitoring
When users use app or password to unlock，the Admin can review the Unlocking Logs on phone. The Unlock logs for Passwords will be updated while operating the lock using Bluetooth.

Reminder
When the Mobile phone and door lock and connected via the APP click ✉ on the upper right corner of the interface to query the record of received Bluetooth key and more user information

PROGRAMMING

Note the App's get updated from time to time and so the below instructions / menu items may change (in terms of placement and appearance). The logic and functionality still remain the same.

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Paring lock to the phone

1) Android mobile phone, please search for TTlock in the Play store.
2) Apple mobile phone, please search "TTlock" from App Store.

2. Register a new account (phone number or email) or login with an existing account

3. If the lock is not correctly installed You will hear a sound "Di Di" Please read the installation instructions and ensure the front panel is flush to the door (The white button on the back of the Front Panel should be "pressed" against the door frame

4. Turn on Bluetooth and 3G/4G or Wifi, login to APP, click "+" - this will put the lock in discovery mode.(Let the APP interface remain in this state and then operate the next step)

5. Remove 1pc of battery--touch keyboard a few seconds--put back the battery—press "#" immediately--you will see" [Connect Device] "---press "+"---set name for the lock---press "ok".

6. After mobile phone and door lock are connected, click " ☰ "on the upper left corner of the interface. There you will see more functions which can be performed.

Unlock the door

Using Mobile Phone
After mobile phone and door lock connected, turn on Bluetooth and 3G/4G or Wifi and select the appropriate lock, then press 🔒 to unlock the door. (The phone should be within 5 meters from the door lock)

Configuring the Admin Password

Ensure mobile phone and door lock are connected, open the APP and select the appropriate door lock and click " ⚙ " on upper right corner of the interface---you will notice the Admin passcode option--input passcode you want to configure.

To Unlock the door using a Password, first "wakup the lock" (touch the lock and ensure the numbers on the touch screen are lit up) Key in password using the TouchScreen Keypad and press #

Using Mechanical Key

Use a pointed object to open the round keyhole cover on the front panel, then use mechanical key to unlock.

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From inside the house
When you are inside the house, use thumb-turn on back panel to unlock.

Lock

Manual Locking
Press and hold "#" about 5 seconds to lock.

Auto Locking
To configure Auto lock, select the appropriate lock —click" ⚙ " on the upper right corner of the
interface---auto lock--choose set time 5s – 120s---OK.(ps:This operation must be near the door lock
and need to be connected to Bluetooth)

3. Mechanical key lock door, use a screwdriver to open the round keyhole cover on the front panel, then
use the mechanical key lock the door.

4. When you are in the room, use thumb-turn on back panel to lock door.

Modify the Admin password

Click the connected door lock device---click " ⚙ " on the upper right corner of the interface---Admin pass-
code--input the APP account login password---input the new Admin password(7-8digits)--
save. (ps:This operation must be near the door lock and need to be connected to Bluetooth)

Modify the Admin

A door lock can only have one Admin at the same time, you need to delete the original Admin first if you
want to modify the Admin. find the door lock device that you want to modify the Admin---slide to the left--
-delete---click it---input the APP account login password--- ok.(ps:This operation must be near the door lock
and need to be connected to Bluetooth)

**Bluetooth key remote authorization (Admin' s phone can remotely send electronic keys to other users to
unlock)**

Click the connected door lock device---"eKey" on the bottom of the interface---choose "Permanent" or
"Timed" ---input the receiver's APP account(the receiver must downloa the APP and register for an ac-
count)--- "send" (ps:vThis operation need to be connected to Bluetooth and network)

**The Admin' s phone has the right to freeze, delete, authorize, and rename for the electronic key that has
been sent**

Click the connected door lock device---"User" on the bottom of the interface---"eKey"---"⋮" on the upper right corner of the interface---choose "Clear ekeys" or "Reset ekeys" or "ekey" according to your needs. If you only need to manage some of the keys, Click the electronic key that you want to manage, according to your needs to choose "Freeze" or "Delete" or "Authorize" or "Rename"; also you can

click "✎" on the upper right corner of the interface to change the validity of the electronic key that has been sent. (ps:This operation need to be connected to Bluetooth and network)

Password remote authorization (Admin' s phone can remotely send password to other users to unlock)

Click the connected door lock device---"Passcode" on the bottom of the interface---choose "Permanent" or "Timed" or "Cyclic" or "One-time" according to your needs---edit the active time---"Generate"---"Send by Wechat" or "Send by Msg.'.(ps:This operation need to be connected to network)

The Admin' s phone has the right to rename, delete the password that has been sent

Click the connected door lock device---"User" on the bottom of the interface---"passcode"---"⋮" on the

upper right corner of the interface---choose "Reset passcode" or "Passcode" according to your needs, If you only need to manage some of the password, click the password that you want to manage, choose "Rename" or "Delete" according to your needs.(ps:This operation must be near the door lock and need to be connected to Bluetooth)

Changing batteries

To open the battery compartment, slide the cover upwards and put 4pcs AA batteries.(It is recommended to use lithium battery of the same brand).