

# C2800T

TECHNOSECURE

USER MANUAL  
DIGITAL CABINET LOCK

The default Owner code is 123456.  
Please change to new password.  
Ensure not to use consecutive or  
repetitive numbers for your locker.

## Before Operation

The locker has 3 levels of permission:

Top level: Owner code \*1.

Secondary level: Master code \*1. Service code \*1

Basic level: Temporary code \*1 User code \*10

Working mode: Public mode & Private mode.

All code can be copied to other locker by 1996 IB card, except  
Temporary code.

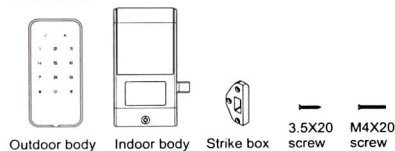
All code must be set as 4-9 digits.

It will not automatically lock after Owner code, Master code &  
Temporary code unlocked.

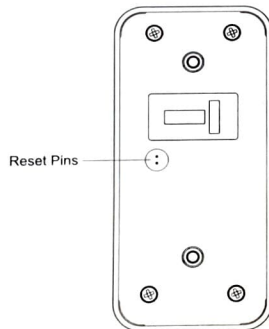
It will automatically lock after User code & Service code  
unlocked.

## Product Components

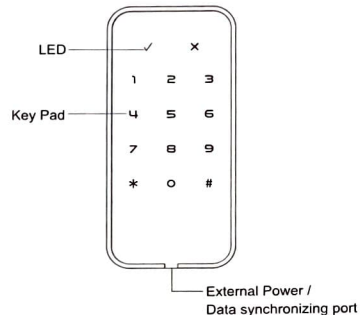
The product components may change depending on the installation  
environment.



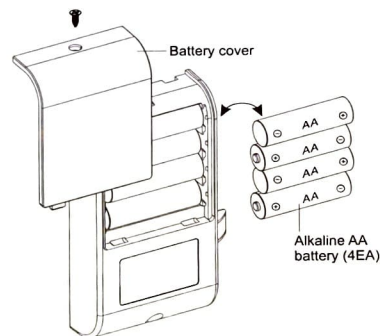
## Reset Pins of Outdoor Body



## Names of Individual Parts (Outdoor Body)



## Names of Individual Parts (Indoor Body)



## Setting

### A. Reset

To short the reset pins of PCB and hold until white light is bright  
and 3 sounds beep. After resetting, all code will be deleted and  
the Owner code revert to 123456 and in public mode.

## B. Change Owner code

1. Touch the keypad and enter two random code.

+ **two random code**

2. Enter \* + 1 + #

+ **1** + **#**

3. Enter Owner code + #

**Owner code** + **#**

4. Enter new Owner code(4-9 digitals) + #

**new Owner code(4-9 digitals)** + **#**

5. Then locker will make 3 sounds beep and light flash, Owner code has been changed successfully.



## C. Set/Change Master code by Owner code

1. Touch the keypad and enter two random code.

+ **two random code**

2. Enter \* + 2 + #

+ **2** + **#**

3. Enter Owner code + #

**Owner code** + **#**

4. Enter new Master code(4-9 digitals) + #

**new Master code(4-9 digitals)** + **#**

5. Then locker will make 3 sounds beep and light flash, Master code set/changed successfully.



## D. Set/Change Service code

1. Touch the keypad and enter two random code.

+ **two random code**

2. Enter \* + 99 + #

+ **99** + **#**

3. Enter Owner code + #

**Owner code** + **#**

4. Enter new Service code(4-9 digitals) + #

**new Service code(4-9 digitals)** + **#**

5. Then locker will make 3 sounds beep and light flash, Service code set/changed successfully.



## E. Set/Change user code by Owner code

1. Touch the keypad and enter two random code.

+ **two random code**

2. Enter \* + 3 + #

+ **3** + **#**

3. Enter Owner code + #

**Owner code** + **#**

4. Enter ID number(01-10) + #, Enter new Service code(4-9 digitals) + #

**ID number(01-10)** + **#** + **new Service code(4-9 digitals)** + **#**

5. Enter new permanent code(4-9 digitals) + #

**new user code(4-9 digitals)** + **#**

6. Then locker will make 3 sounds beep and light flash, user code set/changed successfully.



## F. Change Master code by Master code

1. Touch the keypad and enter two random code.

+ **two random code**

2. Enter \* + 6 + #

+ **6** + **#**

3. Enter Master code + #

**Master code** + **#**

4. Enter new Master code(4-9 digitals) + #

**new Master code(4-9 digitals)** + **#**

5. Then locker will make 3 sounds beep and light flash, Master code set/changed successfully.



## G. Set/Change user code by Master code

1. Touch the keypad and enter two random code.

+ **two random code**

2. Enter \* + 7 + #

+ **7** + **#**

3. Enter Master code + #

**Master code** + **#**

4. Enter ID number(01-10) + #, Enter new user code(4-9 digitals) + #

**ID number(01-10)** + **#** + **new user code(4-9 digitals)** + **#**

5. Then locker will make 3 sounds beep and light flash, user code set/changed successfully.



## Delete code

### A. Delete user code by Owner code

1. Touch the keypad and enter two random code.

+ **two random code**

2. Enter \* + 5 + #

+ **5** + **#**

3. Enter Owner code + #

**Owner code** + **#**

4. Enter correspond ID number(01-10) + #, which you want to delete.

**corrspond ID number(01-10)** + **#**

5. Then locker will make 3 sounds beep and light flash, user code deleted successfully.



### B. Delete Master code

1. Touch the keypad and enter two random code.

+ **two random code**

2. Enter \* + 4 + #

+ **4** + **#**

3. Enter Owner code + #

**Owner code** + **#**

4. Then locker will make 3 sounds beep and light flash, Master code deleted successfully.

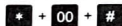


### C. Delete Service code

1. Touch the keypad and enter two random code.



2. Enter \* + 00 + #



3. Enter Owner code + #

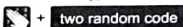


4. Then locker will make 3 sounds beep and light flash, Master code deleted successfully.



### D. Delete user code by Master code

1. Touch the keypad and enter two random code.



2. Enter \* + 5 + #



3. Enter Master code + #



4. Enter correspond ID number(01-10) + #, which you want to delete.



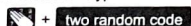
5. Then locker will make 3 sounds beep and light flash, user code is deleted successfully.



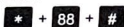
## Switch Mode

### A. Set Public mode

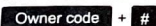
1. Touch the keypad and enter two random code.



2. Enter \* + 88 + #



3. Enter Owner code + #

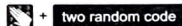


4. Then locker will make 3 sounds beep and light flash, Public mode set successfully.



### B. Set Private mode

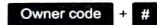
1. Touch the keypad and enter two random code.



2. Enter \* + 77 + #



3. Enter Owner code + #

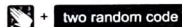


4. Then you will hear three tone beeps and light is flash, Private mode is set successfully.



### C. Set silence mode

1. Touch the keypad and enter two random code.



2. Enter \* + 11 + #



3. Enter Master code + #



4. Then locker will make 3 sounds beep and light flash, non-silence mode set successfully.



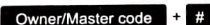
## Lock/Unlock

### A. Unlock with Owner code or Master code

1. Under the lock status, Touch the keypad and enter two random code.



2. Enter Owner/Master code + #



3. Locker will unlock while make 1 beep sound.

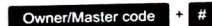


### B. Lock with Owner code or Master code

1. Under the unlock status, Touch the keypad and enter two random code.



2. Enter Owner/Master code + #



3. Locker will Lock while make 1 beep sound.

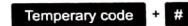


### C. Lock with Temporary code (under public mode)

1. Under the unlock status in public mode, Touch the keypad and enter two random code.



2. Enter Temporary code + #



3. Locker will Lock while make 1 beep sound.

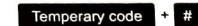


### D. Unlock with Temporary code (under public mode)

1. Under the lock status in public mode, Touch the keypad and enter two random code.



2. Enter Temporary code + #



3. Locker will unlock while make 1 beep sound.



### E. Lock with User code (under private mode)

1. Under the unlock status in public mode, Touch the keypad and enter two random code.



2. Enter User code + #



3. Locker will Lock while make 1 beep sound.

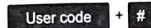


## F. Unlock with User code (under private mode)

1. Under the lock status in public mode, Touch the keypad and enter two random code.



2. Enter User code + #



3. Locker will unlock while make 1 beep sound.

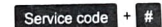


## G. Lock with Service code (under public mode)

1. Under the unlock status in public mode, Touch the keypad and enter two random code.



2. Enter Service code + #



3. Locker will Lock while make 1 beep sound.



## H. Unlock with Service code (under public mode)

1. Under the lock status in public mode, Touch the keypad and enter two random code.



2. Enter Service code + #



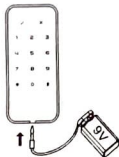
3. Locker will unlock while make 1 beep sound.



## NOTE

### External Power Back-up

In case the batteries run out completely, please insert the 9V power backup-battery-case to the emergency socket or connect 9V battery to the electric-pole, then unlock the lock.  
(Power back-up connector needs to buy separately)



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## Alarm Function

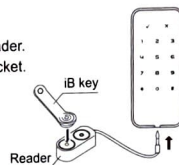
**Low Battery Alarm:** When the battery voltage drop to DC 4.2V±0.2V, locker will make 8 beep sounds and light flash while opening, the batteries need to replace.

**Incorrect Key Alarm:** Touch any incorrect key, 3 "beeps" are sounded; touch any incorrect key 3 times, white light will on, and the alarm last for 60 seconds.

**Anti-pick Alarm:** In lock state, if latch be pressed, light will on, and alarm last for 60 seconds.

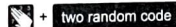
### How to use sync kit

Place the iB key (Ds1996) on the reader.  
Then connect sync kit to external socket.  
(Sync kit needs to buy separately)



### Synchronizing information(Locker to iB key)

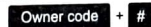
1. Put iB key and iB reader, Touch the keypad and enter two random code.



2. Enter \* + 66 + #



3. Enter Owner code + #

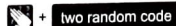


4. Then locker will make 3 sounds beep and light flash successfully, made the information of locker to iB key.

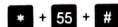


### Synchronizing information(iB key to Locker)

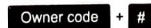
1. Put iB key and iB reader, Touch the keypad and enter two random code.



2. Enter \* + 55 + #



3. Enter Owner code + #



4. Then locker will make 3 sounds beep and light flash successfully, made the information of locker to iB key.



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## Programming Guide

List	Description
* + 1 + #	Change Owner code
** + 2 + #	Set/Change Master code by Owner code
** + 3 + #	Set/Change User code by Owner code
** + 4 + #	Delete Master code
** + 5 + #	Delete User code by Owner code
** + 6 + #	Change Master code by Master code
** + 7 + #	Set/Change User code by Master code
** + 0 + #	Delete Service code
** + 1 1 + #	Set silence mode
** + 5 5 + #	synchronizing information(iB key to Locker)
** + 6 6 + #	synchronizing information(Locker to iB key)
** + 7 7 + #	Set Private mode
** + 8 8 + #	Set Public mode
** + 9 + #	Set/Change Service code

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