





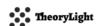
Screen receiver with software connection

TL-XM01

"Material: ABS, Input: 110-240V, Frequency: 433MHz, Clock Battery: CR2032."

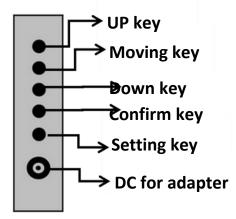
Version: 1.0

Email: sales@theorylight.com



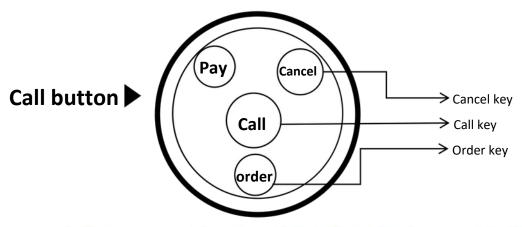
Scree receiver Configuration Manual





▲ Screen receiver Front view



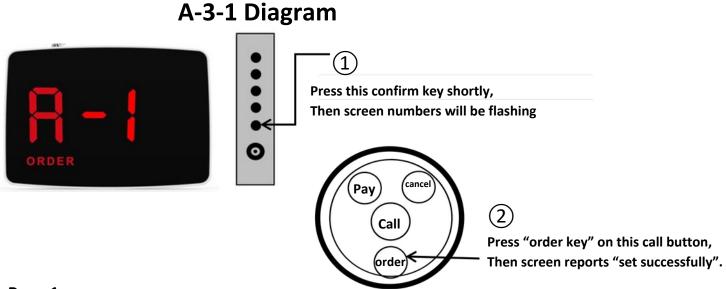


Important note: before setting, please read the above key's name carefully

Process for building connection between the call buttons and screen.

Step 1th: setting the keys.

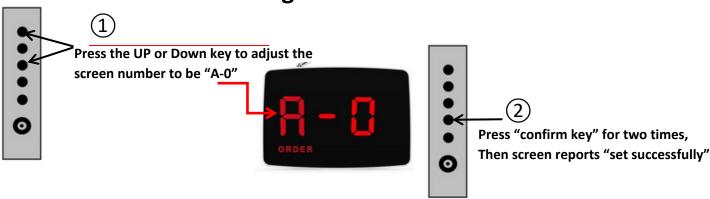
- A-1. Long press the setting key for 3 seconds, then screen shows "F-01".
- A-2. Press down key for several times until the screen shows "F-09".
- A-3. Press the confirm key shortly, then screen shows "A-1 order".
- A-3-1.If the call button has "order key", press the confirm key shortly so that screen numbers will be flashing, then press "order key" on one call button, then screen reports "success of code".



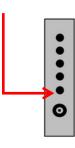
TheoryLight

A-3-2.If the call button does not have "order key", press the "Down" key to adjust the Screen number to be "A-0", then press the confirm key for two times, then screen Reports "set successfully".

A-3-2 Diagram

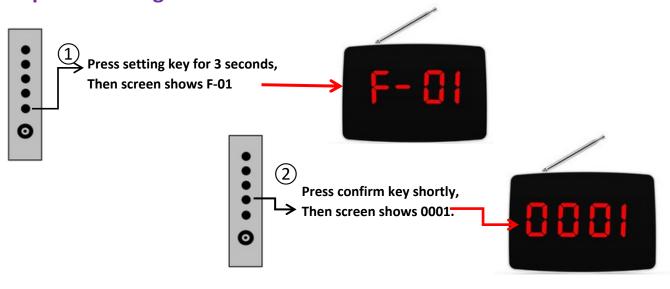


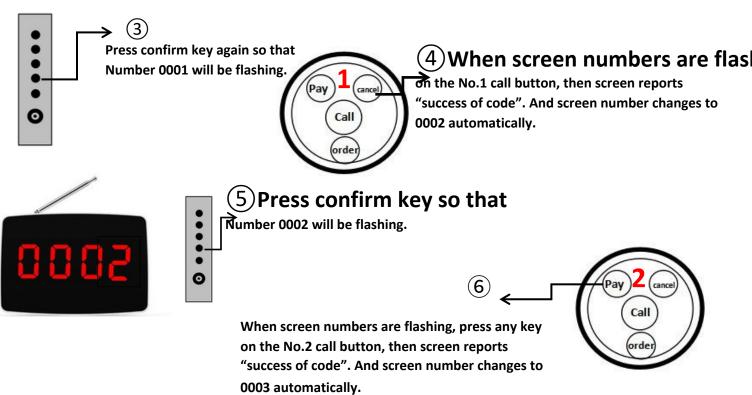
- A-4. Pressthemovingkeyshortly,thenscreenshows"B-Cwater"
- A-4-1: .If the call button has "water key", press the confirm key shortly so that screen numbers will be flashing, then press "water key" on a call button, then screen reports "success of code"
- A-4-2: .If the call button does not have "water key", press the UP/Down key to adjust the Screen number to be "b-0", then press the confirm key for two times, then screen reports "set successfully".
- A-5. Pressthemovingkeyshortly,thenscreenshows"C-2service"
- A-5-1: .If the call button has "service key", press the confirm key shortly so that screen numbers will be flashing, then press "service key" on a call button, then screen reports "success of code"
- A-5-2: .If the call button does not have "service key", press the UP/Down key to adjust the screen number to be "C-0", then press the confirm key for two times, then screen reports "set successfully".
- A-6. Pressthemovingkeyshortly, then screen shows "d-4bill".
- A-6-1: .If the call button has "bill/pay key", press the confirm key shortly so that screen numbers will be flashing, then press "bill/pay key" on a call button, then screen reports "success of code".
- A-6-2: .If the call button does not have "bill/pay key", press the UP/Down key to adjust the screen number to be "d-0", then press the confirm key for two times, then screen reports "set successfully".
- A-7. Press the moving key shortly, then screen shows "E-F call".
- A-7-1: .If the call button has "call key", press the confirm key shortly so that screen numbers will be flashing, then press "call key" on a call button, then screen reports "success of code"
- A-7-2: .If the call button does not have "call key", press the UP/Down key to adjust the screen number to be "E-0", then press the confirm key for two times, then screen reports "set successfully".
- A-8. Press the moving key shortly, then screen shows "F-8".
- A-8-1: .If the call button has "cancel key", press the confirm key shortly so that screen numbers will be flashing, then press "cancel key" on a call button, then screen reports "success of code"
- A-8-2: .If the call button does not have "cancel key", press the UP/Down key to adjust the screen number to be "F-0", then press the confirm key for two times, then screen reports "set successfully".
- A-8: Press the setting key for two times to return back to the standby mode.





Step 2th: setting the numbers for each call button.





Repeat the opeartion as $^{(5)\&(6)}$, to set numbers for No.3 call button and all other call buttons.

Special Note:

If you have set the wrong number for a call button, and you want to correct it,

Then you just need to reset the number, no need to delete the wrong number.

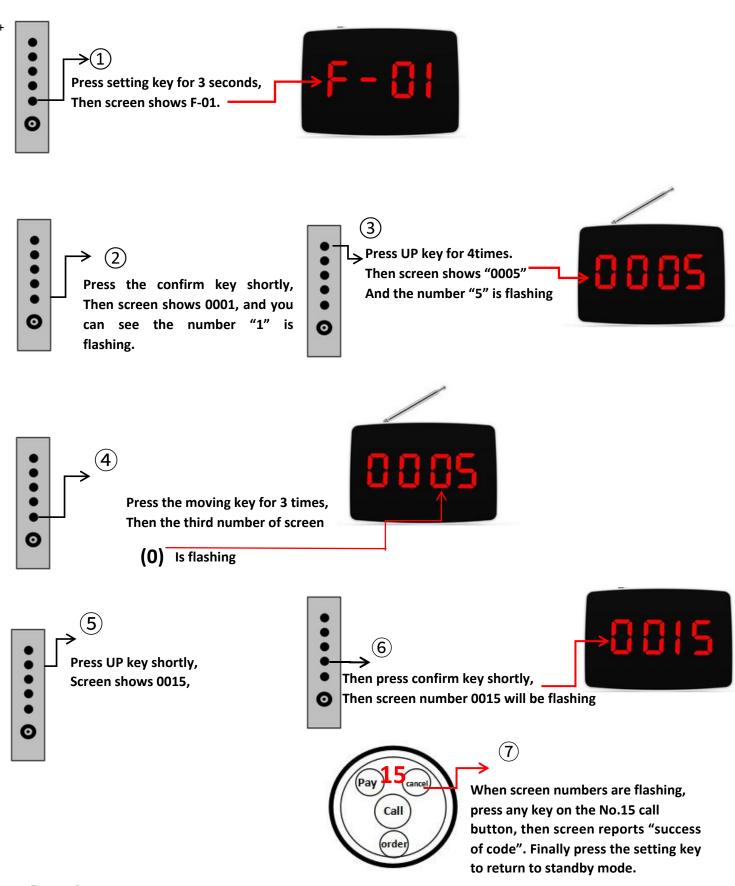
Below step shows the process



Step 3th: Reset a number

Let's make an example:

The number of No.15 call buttons has been set as the wrong number "9".



More settings



F03 Cycle reporting setting.

F3-1Reportingmodesetting. In this mode, it has three options: 0,1,2. Noneed to make any change on this setting.

But if it is changed accidently, then remember to resume it to be 1. the option "1" means that the screen will report -the table numbers one by one when there are mutiple customers are pressing the button at the same time.

F3-2: Calling times. This is for setting the times of reporting.

For example, you want a number to be reported for 3 times. Then you should follow the below steps:

- 1:press setting key for 3 seconds, screen shows "F-01"; then press UP key for 2 times, screen shows "F-03".
- 2:Press confirm key shortly, screen shows "F3-1",;then press UP key shortly, screen shows "F3-2".
- 3:Press confirm key shortly, screen shows "1"; then press UP key for 2 times, screen shows "3".
- 4:Press confirm key shortly, screen reports "set successfully". Then press setting key to return to the standby mode.

F3-3: Calling time limit. This is about how often the repeated call will be reported.

For example, if the calling times has been set as 3, now you want it to report every 40 seconds, then follow the below steps:

- 1:press setting key for 3 seconds, screen shows "F-01"; then press UP key for 2 times, screen shows "F-03".
- 2:Press confirm key shortly, screen shows "F3-1",;then press UP key for 2 times, screen shows "F3-3".
- 3:Press confirm key shortly, screen shows "30"; then press UP key for 10 times, screen shows "40".
- 4:Press confirm key shortly, screen reports "set successfully". Then press setting key to return to the standby mode.

Special note: if this number is set to be 99 seconds, it means the screen will show the latest 3 calls at all time. The 3 calls will Not be disappeared unless you have canceled the calls.

F-04 Scene switching mode. This is about setting the certain mode of reporting.

The standard mode is reported as "Number XXXX order, number XXXX Bill, number XXXX Call..."

Note: XXXX represent numbers 0001-F999.

If the screen reports like "0010 number call", then you need to resume it as per the below steps:

- 1:press setting key for 3 seconds, screen shows "F-01"; then press UP key for 3 times, screen shows "F-04".
- 2:Press confirm key shortly, screen shows "0", then press UP key shortly, screen shows "1"
- 3: Press confirm key shortly, then press setting key to return back to the standby mode.

If you don't want the screen to report the number, only want it to sound "Ding-dong", then follow the below steps

- 1:press setting key for 3 seconds, screen shows "F-01"; then press UP key for 3 times, screen shows "F-04".
- 2:Press confirm key shortly, screen shows "0", then press UP key for 8 times, screen shows "8"
- 3: Press confirm key shortly, then press setting key to return back to the standby mode. Standby mode.

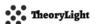
F-05 Volume setting. This is about setting the Volume, if you think it is too lound or it is not lound enough, follow below steps.

- 1:press setting key for 3 seconds, screen shows "F-01"; then press UP key for 4 times, screen shows "F-05".
- 2:press confirm key shortly, then screen shows "4", press the UP key or Down key to choose the volume you need.

Then press confirm key again. It reports "set successfully". then press setting key to return to the standby mode.

F-06 Time setting. This is about setting the Time, if you want to change the time, follow below steps.

- 1:press setting key for 3 seconds, screen shows "F-01"; then press UP key for 5 times, screen shows "F-06".
- 2:press confirm key shortly, the two numbers representing the seconds will be flashing, press the UP or Down key to select the numbers you need, then press press the confirm key shortly. Screen reports "set successfully".
- 3:press confirm key shortly. Then press the moving key shortly, the two numbers representing the hours will be flashing, press the UP or Down key to select the numbers you need, then press the confirm key shortly. It reports "set successfully".
- 4:press confirm shortly, Then press the moving key again shortly, then do the setting for the Date, Month and Year. Same process as above.



F-07 Factory mode.

F07-1 is about deleting all numbers that has been set in.

1:press setting key for 3 seconds, screen shows "F-01"; then press UP key for 6 times, screen shows "F-07" 2:press confirm key shortly, then screen shows F7-1.

3:press confirm key again, then press setting key to return back to standby mode.

F07-2 is about deleting all settings, resume to factory mode.

1:press setting key for 3 seconds, screen shows "F-01"; then press UP key for 6 times, screen shows "F-07" 2:press confirm key shortly, then screen shows F7-1. Press the up key for one time, it shows F7-2. 3:press confirm key again, then press setting key to return back to standby mode.

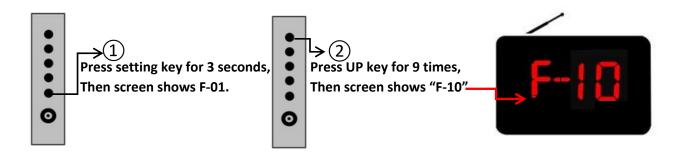
F07-3 is about Resetting the WIFI, now the function is not available.

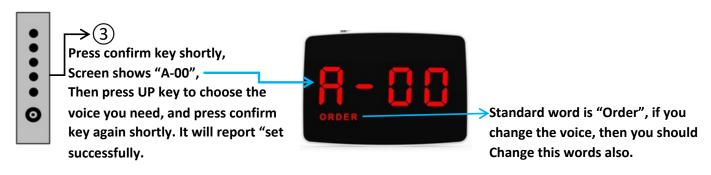
F-08 Testing mode.

It is used to detect if there is the interference signal nearby. In this mode, if the screen continues to sound "Ding-Dong", it means there is the interference signal here....in this case, you might need to take the screen to other place to do the setting process.

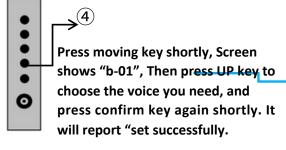
F-10 Voice selection. The standard voice of the screen reporting includes: Order, water, service, bill,call.

But you can change them to other voice like Emergency, Alarm, Nursing, First Aid, Need help,Clean,Security,
Financial, Authorization. If you want to change the standard voice to other ones, follow the below steps:











Standard word is "water", if you change the voice, then you should Change this words also.

Repeat the above operation, change the voice(service, bill,pay) to other types you need.

Finally press the setting key to return back to the standby mode.

F-11 this is about connecting the screen to the kitchen transmitter.

If your screen does not have F-11, Means this version does not have this function.

Below shows the step to connect the screen to the kitchen transmitter.

1:press setting key for 3 seconds, screen shows "F-01"; then press down key for 1 time, screen shows "F-11" 2:press confirm key shortly, then press 0 on the kitchen transmitter, then press the ring bell on the kitchen transmitter.

3: then press setting key to return back to standby mode.