Operating manual

Model: LEST-701

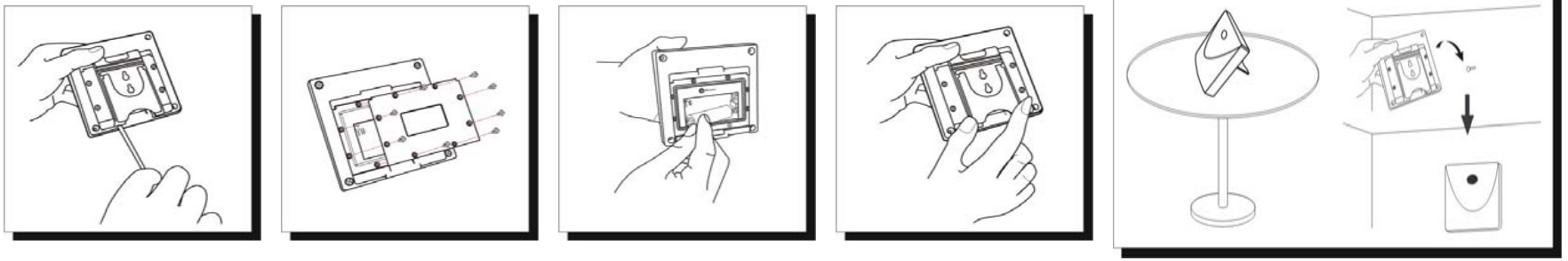
Wireless Extender Device

Characteristics:

a. LEST-701 is an extender of RF remote control device.
b. LEST-701 extends RF transmission distance (between transmitter and receiver) at least 30 meters in open field.
c. Suitable for remote receiving in the corner or longer transmitting and receiving distance.
d. IP 56 waterproof certified plastic enclosure housing.
e. DC type battery operated. Long battery life (12 months).

Installation:

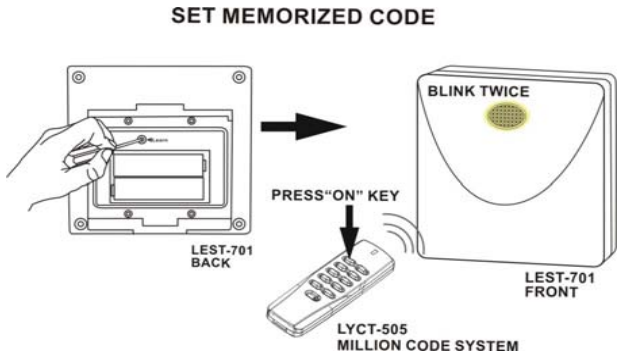
1. Use“一”minus type screwdriver to take off the hook.
2. Use screwdriver to open the battery compartment door (8 screws off).
3. Put in 2 * AA 1.5V Alkaline battery (excluded ex-factory).
4. LED light on for 1 sec. then light off entering STAND BY mode.
5. Learn the code with transmitter. (Code learning, please refer to **Program** paragraph).
6. Close the battery compartment door with screws (waterproof concern).
7. Mount back the hook.
8. Hang LEST-701 to the wall or stand on the desk where it is as an extender for lengthening transmission distance between transmitter and receiver.



Program:

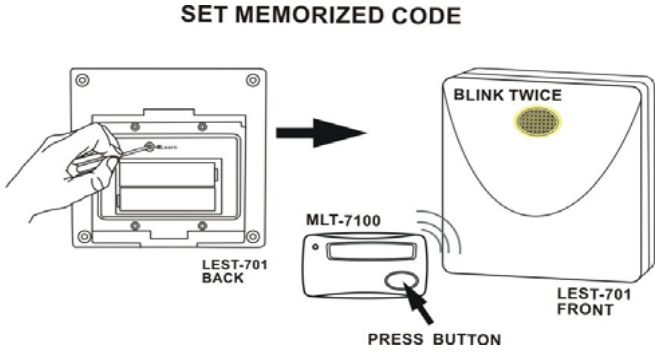
Code Setting

1. Insert battery, LEST-701 LED will light on for1 sec. then light off entering STAND BY mode.
2. Press “Learn” button, LEST-701 LED will blink (quicker).
3. Press transmitter “ON” key which is going to be programmed.
4. LEST-701 LED blinks twice (slower) for confirmation of setting.
5. Total 6 self program code memories of LEST-701. Repeat setting steps 2~4 to program the available memory spaces.



Code Setting (for door chime)

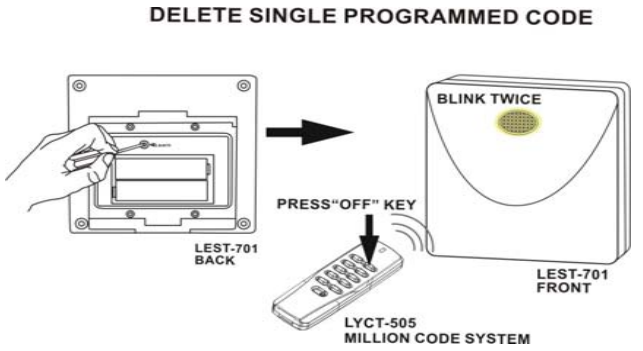
1. Insert battery, LEST-701 LED will light on for1 sec. then light off entering STAND BY mode.
2. Press “Learn” button, LEST-701 LED will blink (quicker).
3. Press door chime button which is going to be programmed.
4. LEST-701 LED blinks twice (slower) for confirmation of setting.



Code Deletion

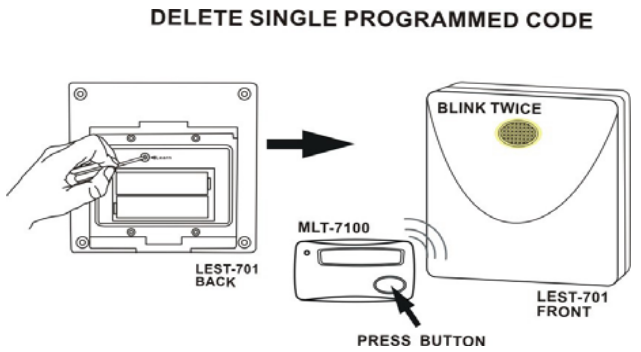
Single memory

1. Press “Learn” button, LEST-701 LED will blink (quicker).
2. Press transmitter “OFF” key which is going to be deleted.
3. LEST-701 LED blinks twice (slower) for confirmation of deletion.



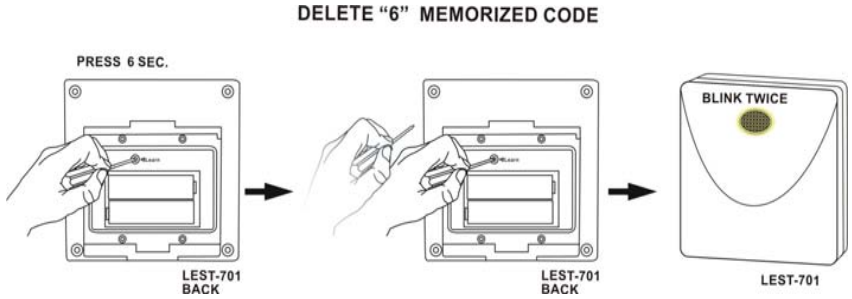
Single memory (for door chime)

1. Press “Learn” button, LEST-701 LED will blink (quicker).
2. Press door chime button which is going to be deleted.
3. LEST-701 LED blinks twice (slower) for confirmation of deletion.



All memories

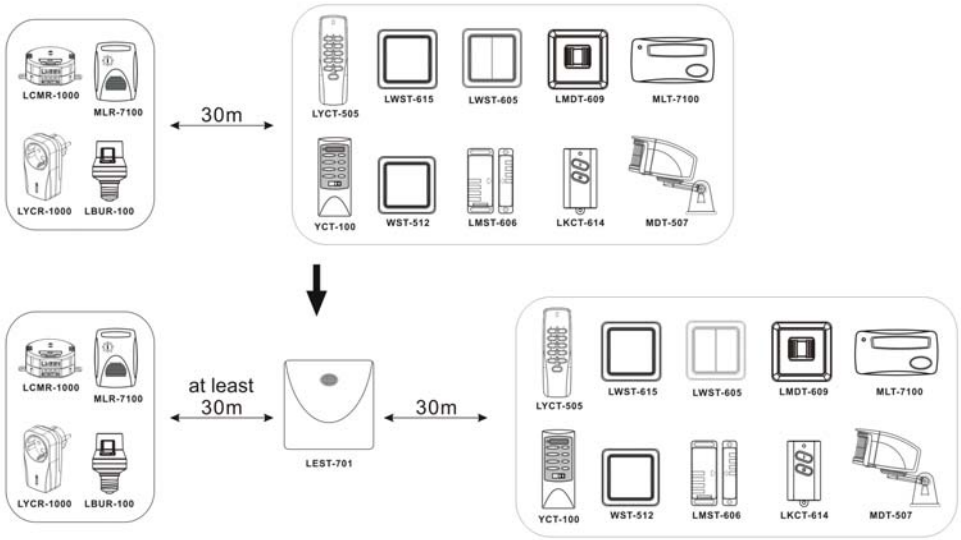
1. Press “Learn” button of LEST-701 for 6 sec., LED blinks (quicker).
2. Release “Learn” button.
3. Press again “Learn” button, LED blinks twice (slower) for confirmation of deletion of all 6 memories.



Compatible products (models):

a. LEST-701 works compatible with all ARC **self program type** models, but NOT DIMMER models (LCMR-300, LYCR-300, LWMR-210).

b. LEST-701 works compatible with all ARC **code switch type** models (except ML-9900),
such like:
Transmitter: YCT-100, WST-512, TMT-502, KCT-510, MDT-403, MLT-7100, PAT-103, SYCT-407
Receiver: CMR-1000, YCR-1000, MLR-7100, MLR-8300, WSR-1000, PAR-1500/3500, SYCR-1500/3500
But NOT DIMMER models (CMR-300, YCR-300, HDR-105, PAR-300, SYCR-300)



c. All ARC products compatibility:
   self program transmitter ----linkable----**self program receiver**
   code switch type transmitter---linkable--- **self program receiver**
   code switch type transmitter--linkable--**code switch type receiver**

Specification:

a. RF frequency: 433.92MHz
b. Battery operated: AA (1.5V) alkaline x 2 pieces (excluded ex-factory)
c. 2 screws for hook wall mount included ex-factory
d. IP 56

Notice:

1. More than 1 piece LEST-701 with same learned code is restrict in an environment to prevent more than 1 piece LEST-701 sending code to each other continuously.
2. LEST-701 LED continuously blinking each 3 sec. is low battery till drained of battery current for at least 7 days then LED stops blinking. Please replace fresh batteries before current drains.
3. LEST-701 is suggested to be installed in the place where transmission between transmitter and receiver is unreachable. Thus, LEST-701 can play the role of extender to extend code from transmitter to receiver. Otherwise, if LEST-701 installed in the place where transmission between transmitter and receiver is reachable, LEST-701 is not playing its optimal efficiency and this occupies a memory availability from limited memories spaces of LEST-701 (total 6 self program code memories).