

TRANSMITTER

SERVICE MANUAL



FCC ID : QBTLTK-1700CT

Trade Name : SLIM CHARGER TRANSMITTER

Model No. : LTK-1700CT

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 UNDESIRE
OPERATION.**

LEE TECHNOLOGY KOREA CO., LTD.

IMPORTANT SAFETY INFORMATION

RF EXPOSURE STATEMENT

**Your Pager Transmitter contains a radio frequency transmitter.
When the button is pushed the transmitter sends out RF signals.**

CAUTION : To comply with FCC RF exposure compliance requirements, a separation distance of at least 8 inches (20cm) must be maintained between the antenna of this transmitter and all persons, during normal operation. The antenna used for this transmitter must not be co-located or operating in conjunction with any other antenna of transmitter. Unauthorized antennas, modifications, or attachments could damage the transceiver and may violate FCC regulations.

1. Power ON

Turn the Power ON by plugging the power cord, the buzzer at the transmitter will beep for one second, and then all LED will flash once, and then it enters to waiting page mode automatically.

2. To Page

To page the pagers you wish to call, press the button of corresponding pager number on the transmitter, and then the pager will be paged. [The buzzer beeps for one second and the LED (at the corresponding number) flashes once]

3. Receiving the signal

The green LED light will be flashing and vibrating for a minute when the pagers are paged.

4. To stop the activation of the pagers

To stop flashing the LED light and vibrating when the pagers are paged, simply press the side button of the pager and then the pager will stop activating. And it goes to standby mode and waits for the next page.

5. Programming System

1) Base ID Setting

- (1) Plug the power code while pressing the Number 1 button. The buzzer beeps for three seconds and then all the button number LED flash for three seconds. And it enters Base ID Setting Mode.
- (2) Enter 3 digits Base ID which you desire. (No.10 works like No.0)
- (3) If Base ID is formed correctly, the button number LED flashes for one second after entering last digit. And it exits from Base ID Setting Mode.
 - ※ Base ID is available from 000 to 200, and if you enter other digit not 0,1 and 2 in first digit, the buzzer does not beep and it cannot be entered. And if you enter the digits more than 200, the buzzer beeps three times and it indicates an error occurs.

2) Frequency Setting

- (1) Plug the power code while pressing the Number 2 button. The buzzer beeps for three seconds and then all the button number LED flash for three seconds. And it enters Frequency Setting Mode.
- (2) If you enter Frequency Setting Mode, Current Frequency is displayed on LED.
EX) If the frequency is at 453.025 MHz, the LED of button number 2 is turned **ON.**
- (3) If you enter desirable Frequency, the frequency is changed and the buzzer beeps twice and then the button number LED flashes once.
- (4) And it exits automatically from Frequency Setting Mode.

※ Frequency List

Button No.	Frequency (MHz)
10	450.325
1	452.575
2	453.025
3	454.575
4	457.575
5	459.050
6	462.575
7	467.750
8	467.800
9	467.850

3) BPS Setting

- (1) Plug the power code while pressing the Number 4 button. The buzzer beeps for three seconds and then all the button number LED flash for three seconds.

And it enters BPS setting Mode.

(2) If you enter BPS Setting Mode, Current BPS is displayed in LED.

EX) If the BPS is at 1200BPS, the LED of button number 2 is turned **ON**.

(3) If you enter desirable BPS, the BPS is changed and the buzzer beeps twice and then the button number LED flashes once.

(4) And it exits automatically from BPS Setting Mode.

※ BPS List

Button No.	BPS
1	512 BPS
2	1200 BPS

4) Out of Range Setting

(1) Plug the power code while pressing the Number 4 button. The buzzer beeps three times and then all the button number LED flash for three seconds. And it enters Out of Range Setting Mode.

(2) If you enter Out of Range Setting Mode, Current Out of Range Option is displayed in LED.

EX) If the Out of Range is OFF, the LED of button number 2 is turned **ON**.

(3) Select Out of Range ON or OFF and the buzzer beeps twice and then the button number LED flashes once.

(4) And it exits automatically from Out of Range Setting Mode.

※ Out of Range List

Button No.	Out of Range
1	OFF
2	ON

5) Range Test Setting

(1) Plug the power code while pressing the Number 5 button. The buzzer beeps for three seconds and then Range Test begins.

(2) After Range Test is started, all the button number LED flash once per three seconds.

(3) If you want to finish the Range Test, press No.1 Button once and then the buzzer beeps twice and Range Test is finished.

6) Extension of Pager Number Setting

* If you would like to use over than ten pagers, you can add the extended number of pagers such as eleven, twelve, thirteen, etc.

(1) Turn the power ON while pressing the Number 6 button. The buzzer beeps for three seconds and all the button number LED flash for three seconds. And it enters into the Extension of Pager Number Setting Mode.

- (2) The band of current Pager Number is displayed by flashing the red light at the side of the button. (ex: If the band of pager number is (11~20), LED at the side of No.1 button will be flashing – refer to the chart below)
- (3) If you enter desirable Pager Number Band, the band of pager numbers will be changed and the buzzer will beep twice and then the corresponding button number LED will flash once. (ex: Press Number two button, so that the pager number band can be changed to the band of 21-30. The buzzer will beep twice, and the button number LED will flash once.)
- (4) And it exits automatically from the Extension of Pager Number Setting Mode.

※ Pager Number Band List

Button No.	Pager No. Band
10	1-10
1	11-20
2	21-30
3	31-40
4	41-50
5	51-60
6	61-70
7	71-80
8	81-90
9	91-100

7) ALL PAGE Feature

- (1) Plug the power code while pressing the Number 7 button. The buzzer beeps for three seconds and all the button number LED flash for seconds and then it transmits ALL PAGE Message.
- (2) Now, all Pagers are paged at the same time. (No Message)

8) ALL SLEEP Feature

- (1) Plug the power code while pressing the Number 8 button. The buzzer beeps for three seconds and all the button number LED flash for three seconds and then it transmits ALL SLEEP Message.
- (2) Now, all Pagers are going to SLEEP Mode at once. (Message: 99)

WARRANTY

LeeTek warrants this product against any defects that are due to faulty material or workmanship for a one-year period after the original date of consumer purchase. This warranty does not include damage to the product resulting from accident, misuse or improper electrical connection. **Power supplies are warranted for 60 days. We recommend the use of a surge protector with all equipment.** If this product should become defective within the warranty period, we will repair or replace with equivalent product, free of charge. We will return your product, transportation charges prepaid standard shipping mode, provided the product is shipped prepaid to:

LEETEK, 3rd FL #499-2 Sang 3-dong, Wonmi-gu, Puchon-city, Kyunggi-do, KOREA

No return will be received without prior authorization and the proper RMA # posted to the outside of the shipping container.

This warranty gives you specific legal rights and you may also have rights which vary from state to state.

I need to send some transmitter in for repair - What do I do?

Within warranty period / Covered by our Product-Care Program:

Ship malfunctioning components to the following address:

3rd FL, #499-2 Sang 3-dong, Wonmi-gu, Puchon-city, Kyunggi-do, Korea

Tel: 82-32-678-8605 Fax: 82-32-324-9840

1. Pack the components securely
2. Enclose a note with a brief description of the problem
3. Include a business card
4. Ship the equipment in a traceable manner for your protection. (ie UPS).
5. Insure the shipment for replacement value.

There are no charges for repaired equipment within the warranty period, or if covered by Product-Care, other than your shipping costs. We will pay shipping one way back to you.

(Shipping by the courier service is available at an additional charge on request)

Out of warranty items will be repaired and sent back C.O.D.

Hints and Tips

Training is the key to success with a paging system.

Orientating your entire staff and training your host staff on the use of the paging system is key to the success of the system.

As a part of the general host training program, time must be set aside to teach new hires about the use and care of the paging system. Be certain staff members understand the importance of asking for the transmitter back after work.

Benefits of a VISUAL paging system

Staff members are alerted thru the pager and know to quickly close the tab of a guest to help speed table turns.

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