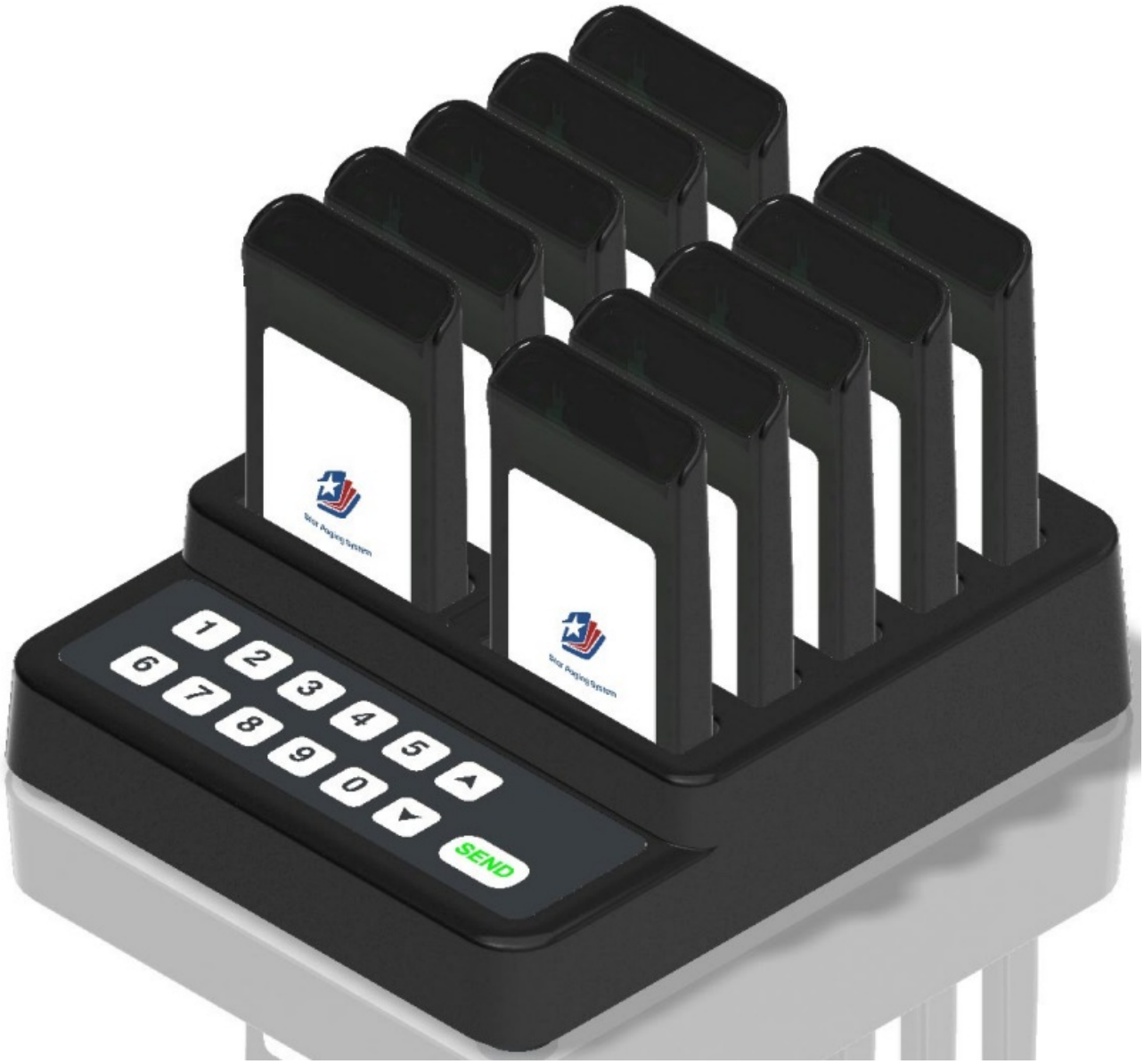
LEETEK NQTX NoQ Paging System User Manual

LEETEK NQTX NoQ Paging System

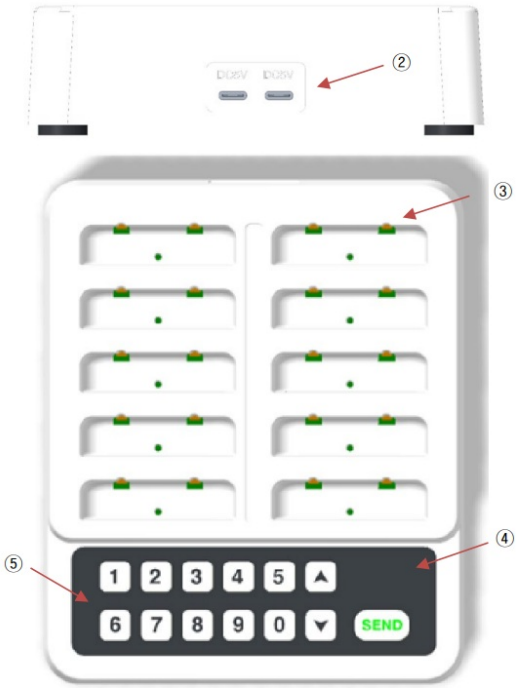


Contents

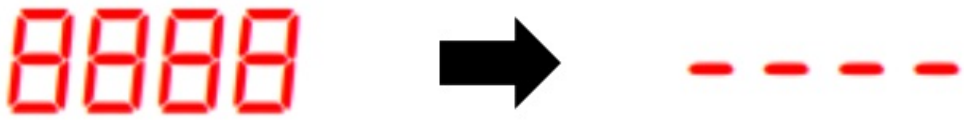
FUNCTION

Name Description

1. NoQ Pager FND : Pager Number
2. NoQ Transmitter Power : USB C Type (+5V, Only Power, No Data communication)
3. NoQ Pager Charging Port 10 Slot : +5V
4. NoQ Transmitter FND
5. NoQ Transmitter Key Pad



Initial Display



Standby Display

※ The standby display on the FND blinks once per second.

Setup Menu

No.	SETUP MODE	SETUP PASSWORD			Remark
		2580	2386	9838	
0	V-XX	**O**			Version
1	Alt	**O**			Alert
2	oor	**O**			Out of Range
3	tESt	**O**			Range Test
4	Prog	**O**			Pager Individual ID Change
5	SLP	**O**			Sleep
6	oPt	**O**			Key Option
7	bASE	**O**			Base ID
8	bPS	**O**			Baud Rate
9	FrEq	**O**			Frequency
10	ALL	**O**			Pager All Change
11	rEAd	**O**			Pager All Read
12	PoW	**O**			RF Level
13	rFoF		**O**		RF TEST
14	d XX			**O**	Deviation

Setup Mode

NO.	SETUP MODE	Function	Remark
0	V-XX	Version Display	
1	ALt	Pager Alert Type Setting	
2	oor	Out of Range (ON / OFF)	
3	tESt	Range Test Mode	
4	Prog	To Change The Pager Number	
5	SLP	Sleep Mode for Pagers	
6	oPt	Key Option For Numbers (ON: 10Key / OFF: Normal) * 10Key : Select from 10b(1-10) / 20b(11-20) / 30b(21-30) / 40b(31-40) / 50b(41-50)	
7	bASE	Base ID (From 1 to 200)	
8	bPS	Baud Rate (500 / 1200)	
9	FrEq	Frequency (450.0250 / 457.5750 / 469.9750)	
10	ALL	To Change the Base ID / Baud Rate / Frequency of Pagers	
11	rEAd	To Read the Base ID / Baud Rate / Frequency / Version of Pagers	
12	PoW	RF Level (1 ~ 120)	
13	rFoF	rF-1 : Unmodulated / rF-2 : Modulation	
14	d XX	Deviation (EX : d 45 = 4.5K)	

Setup Mode

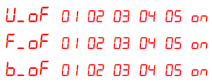
How to enter SETUP mode:

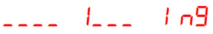
NO.	Order	Details	Remark
1	▲, ▼ Key together pr essed for 3 seconds		
2	Password Input		Master PW: 2580 RF TEST PW: 23 86 DV PW: 9838
3	SEND Key Input		

Setup Menu Details

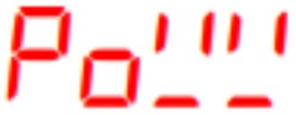
Key Details – Menu Up: “▲” / Menu Down: “▼” / Select: “▲” / Enter: “SEND” / Cancel: “▼” (when pressed for 3 seconds) / Number: 0 ~ 9

NO.	Setup Menu	Details	Remark
0		1. Press ‘Send’ to read th e version of pager firm ware. 	

1		1. Time Setting of VIBE (V_XX) • Use the ▲ button to select the opti on. • Press ‘SEND’ to save the settings. 2. Time Setting of FLASH (LED) (F_XX) • Use the ▲ button to select the opti on. • Press ‘SEND’ to save the settings. 3. Time Setting of BEEP (b_XX) • Use the ▲ button to select the opti on. – Press ‘SEN D’ to save the set tings. 	[Options] oF – OFF 01 – 8 secs 02 – 15 secs 03 – 30 secs 04 – 60 secs 05 – 120 secs on – Continuous
2		1. Use the ▲ button to to ggle Out of Range mod e ON/OFF. 2. Press ‘SEND’ to save t he settings. 	
3		1. In Test mode, the devic e counts from 0~9 and sends data once every 10 seconds. 2. Use ▼ button to cancle Test Mode. 	

4		1. Use the number keys to set the pager number (001~999). 2. Press ‘SEND’ to save the setting. • To change the setting values, the pagers should be connected to Star TX. 	The setting value is displayed on the FND of the pager
5		1. Press ‘SEND’ to instruct pagers to enter Sleep mode. 	
6		1. Use ▲ button to choose ON/OFF. 2. Press ‘SEND’ > Press ON to initiate the mode to select numbering range. > Press OFF to save the selected setting. 3. Use the ▲ button to select from the options 10b, 20b, 30b, 40b, or 50b. 4. Press ‘SEND’ to save the setting. 	On : 10Key Off : Normal * 10Key 10b : 1-10 20b : 11-20 30b : 21-30 40b : 31-40 50b : 41-50
7		1. Use the number keys to set the BID of TX. 2. Press ‘SEND’ to save the setting. 	

8		1. Use ▲ button to set the baud rate from 500 or 1200. 2. Press ‘SEND’ to save the setting. 	
9		1. Use ▲ button to set the frequency of Star TX. (4339200 or 4479750) 2. Press ‘SEND’ to save the setting.	
10		1. Press ‘SEND’ to change the Base ID / Baud Rate / Frequency of pagers. • To change the settings, the pagers should be connected to Star TX. • The pagers will have the same Base ID/Baud Rate/ Frequency with Star TX. 	The setting value is displayed on the FND of the pager

11		1. Press ‘SEND’ to read the Base ID / Baud Rate / Frequency / Version of pagers. • To read the setting values, the pagers should be connected to Star TX. 	The setting value is displayed on the FND of the pager
12		1. Use the number keys to select RF level. (1~120) 2. Press ‘SEND’ to save the setting. 	Maximum +20.0dBm
13		1. Use ▲ button to set the Mode RF OFF / Unmodulated / modulation 2. Use ▼ button to cancle Test Mode	rFoF : RF Off rF-1 : Unmodulated rF-2 : Modulation
14		1. Use ▲ button to set the Deviation. 2.0 ~ 9.0 K 2. Press ‘SEND’ to save the setting. 3. Use ▼ button to cancel.	

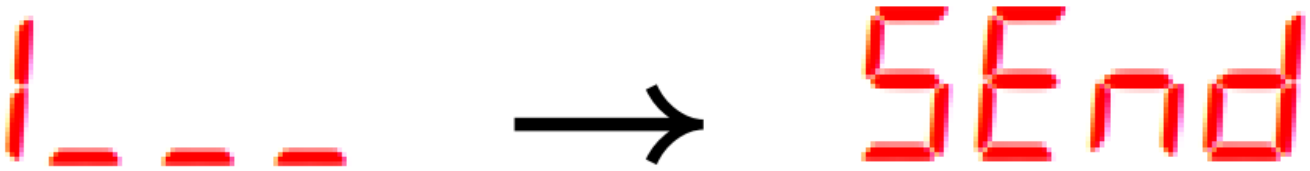
Others

<u>Call</u>

Normal Mode

1. To call a pager, press the pager number: Pager numbers range from 001 to 999.
2. Press SEND to call the pager.

* To Cancel the mode, press the ▼ button.



10Key Mode

1. Use the number keys 1~10 to directly call pagers.
    - The available range of numbers may vary based on the key options (refer to oPt on Page 6): 1-10, 11-20, 21-30, 31-40, 41-50.

FCC Interference Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Labeling Statement
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 undesired operation.

RF EXPOSURE STATEMENT
Your Pager Transmitter contains a radio frequency transmitter. When the button is pushed the transmitter sends our RF signals.
CAUTION: To comply with FCC RF exposure compliance requirements, a separation distance of at least 8 inches (20 cm) must be maintained between the antenna of this transmitter and all persons, during normal operation. The antenna uesd for this transmitter must not be collocated or operating in conjunction with any other antenna of transmitter. Unauthorized antennas, modifications, of attachments could damage the transceiver and may violate FCC regulations.

FCC Caution
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Industry Canada Statement
This device complies with RSS-119 of the Industry Canada 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 undesired operation.

Industry Canada Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

Documents / Resources

	LEETEK NQTX NoQ Paging System [pdf] User Manual 2BHHL-NQTX, 2BHHLNQTX, NQTX NoQ Paging System, NQTX, NoQ Paging System, Paging System, System

References

- User Manual