Server Paging Transmitter **DT-5020**

User Manual

Please read the user manual carefully before start using the device.

Syscall

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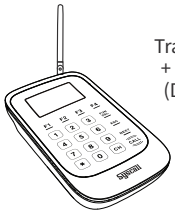
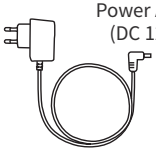
1. Components & Specification

Components



Transmitter
+ Antenna
(DT-5020)



Power Adapter
(DC 12V/1A)

User Manual

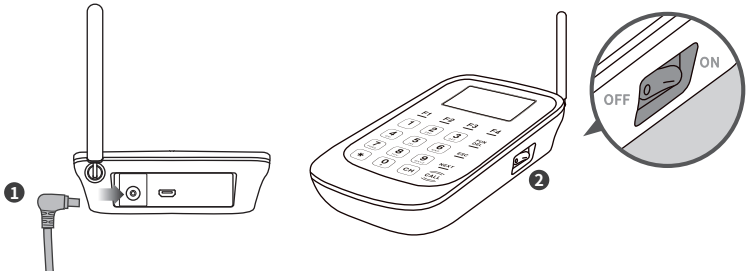
Specification

Frequency	FSK/433.42MHz
Power Source	DC 12V/1A
Dimension	W100 X L177 X H33mm
Weight	200g
Color	Black

Features

1. Smart touch keypad
2. Send 4 preset messages up to 99 pagers
3. Alphanumeric messages up to 10 digits
4. Able to check up to 20 call history

2. Installation



❶ Plug the power adapter and insert the connector into the port next to the antenna.

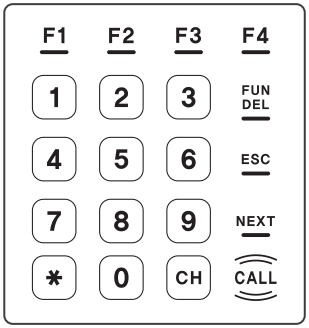
❷ Turn on the power switch on the right side of the transmitter.

❸ Set the same Pn (Channel number) of both DT-5020 and Direct pagers to connect.

*For more details, please refer to Direct pager user manual.

3. Description

Keypad Description



F1 ~ F4 **Choose preset messages**

FUN DEL **Enter the function setting/ Delete**

ESC **Cancel/ Exit**

NEXT **Menu shift**

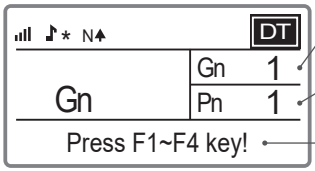
CALL **Save/ Call**

CH **Call history check/ Convert the letter to uppercase or lowercase**

* **Activate the character list**

Display Description

❶ **Home Screen Display**

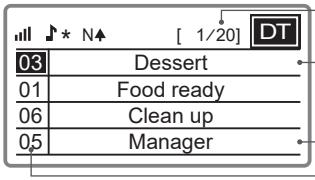


Gn: Last called server number
*Gn keeps changing whenever another server is called

Pn: Channel number

Check preset messages

❷ **Call History Display**



Total number of call history

Preset messages

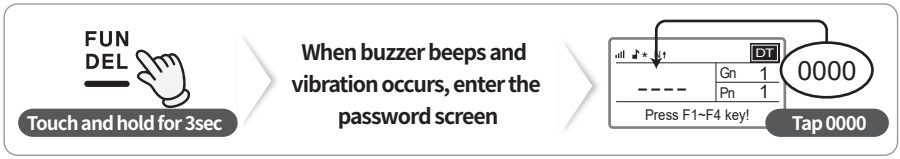
Gn: Called server number

Description of Functions

Functions		Default	Range
Preset Message Setting	F1	1	-
	F2	2	-
	F3	3	-
	F4	4	-
Channel Number Setting	Pn	1	1~99
Beep & Haptic Feedback Setting	SV	3	0(Beep-OFF, Vibration-OFF)
			1(Beep-ON, Vibration-OFF)
			2(Beep-OFF, Vibration-ON)
			3(Beep-ON, Vibration-ON)
RF Output Power Control	RP	2	1~2

4. Functions

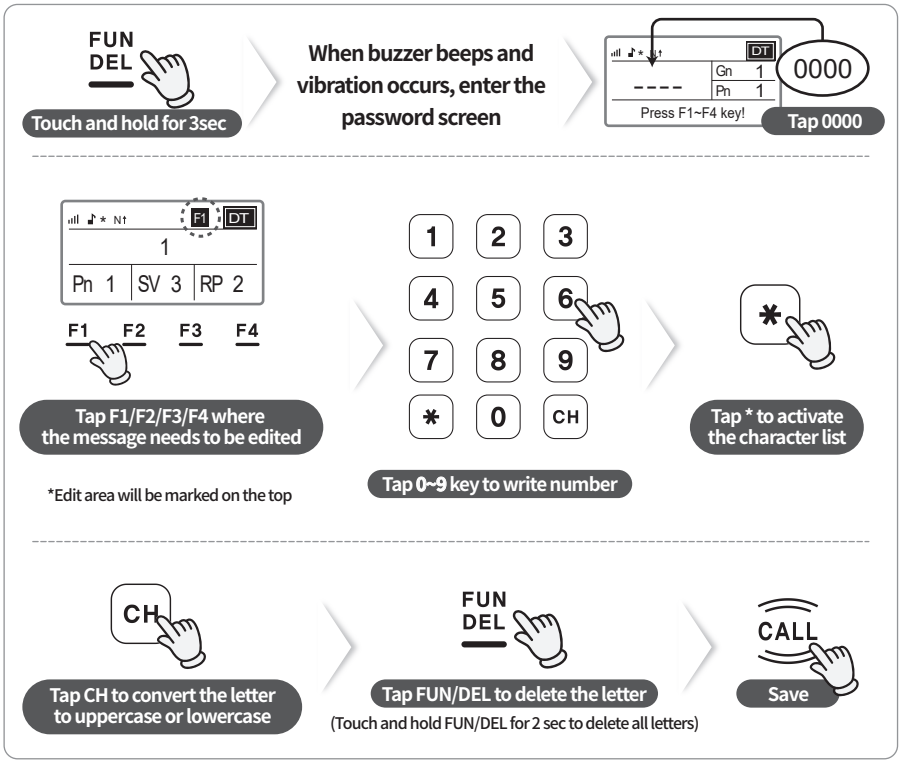
How to Enter the Function Setting



⚠ When the function setting is finished, tap ESC to exit from the settings.

4-1. Preset Message Setting [F1~F4]

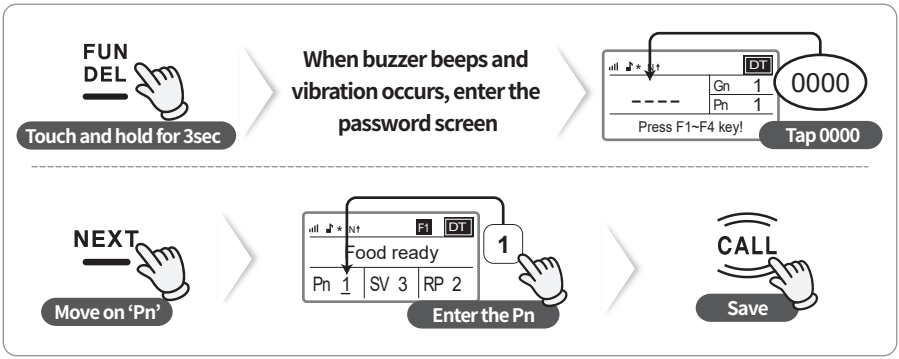
Edit each preset message in F1, F2, F3, and F4.



⚠ Maximum of 10 characters can be written.
(Recommend to set 'A10 Display' in Display Type Setting of Direct pagers.)

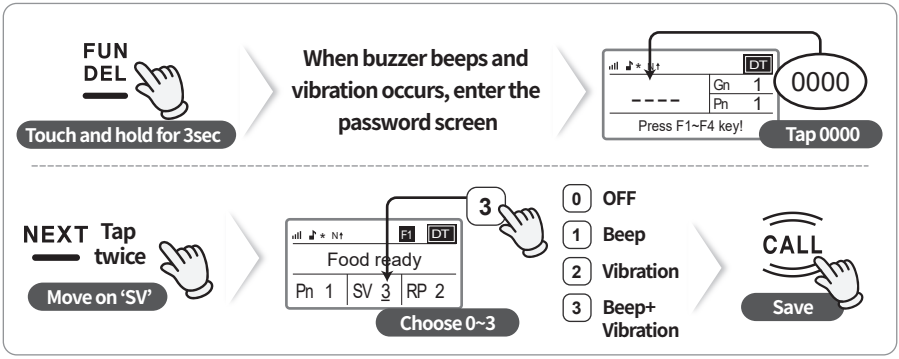
4-2. Channel Number Setting [Pn]

Set the same Pn (Channel number) of both DT-5020 and Direct pagers to connect.



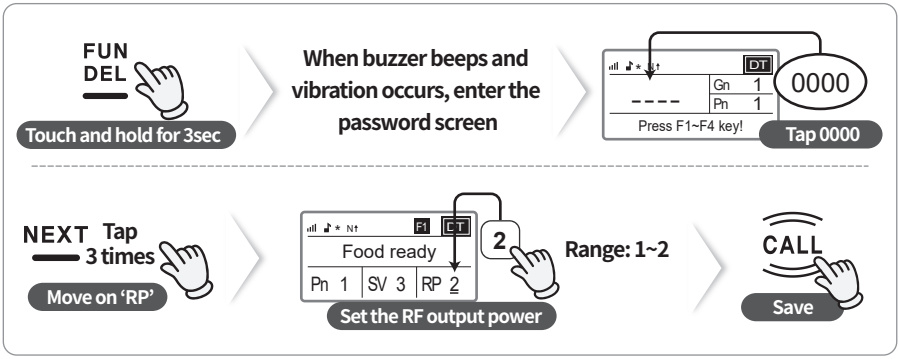
4-3. Beep & Haptic Feedback Setting [SV]

Turn ON/OFF the beep sound & haptics of the transmitter.



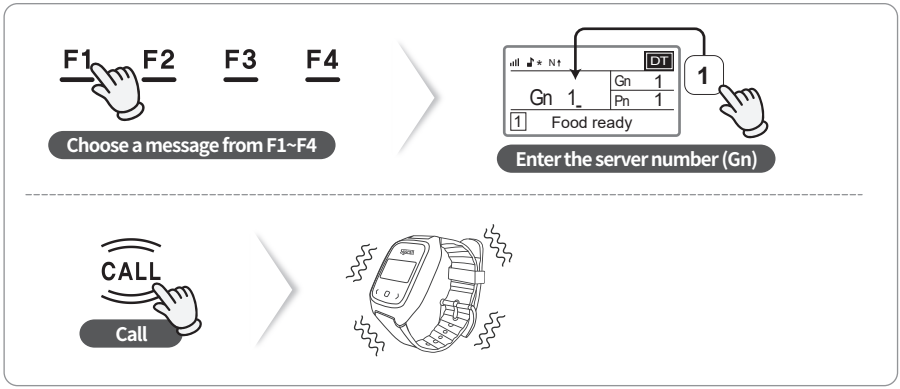
4-4. RF Output Power Control [RP]

Able to set the RF output power of the transmitter.



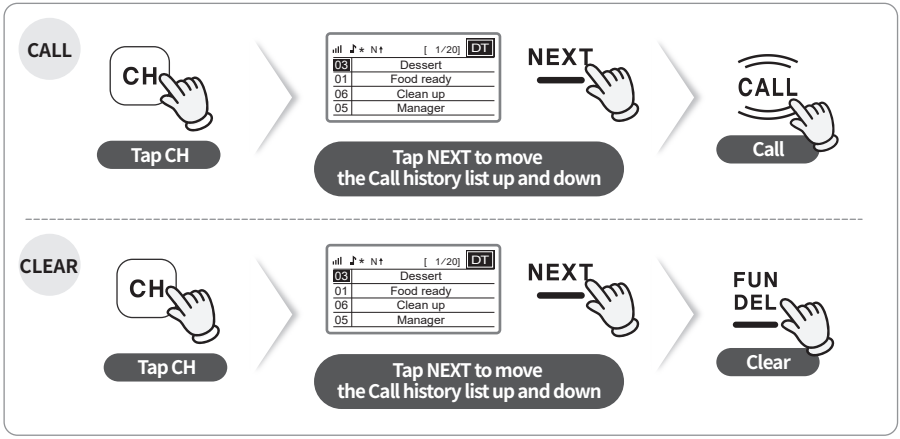
5. How to Use DT-5020

5-1. How to Call a Direct Pager



⚠ **Caution!** Set the same Pn (Channel number) of both DT-5020 and Direct pagers.

5-2. How to Use the Call History



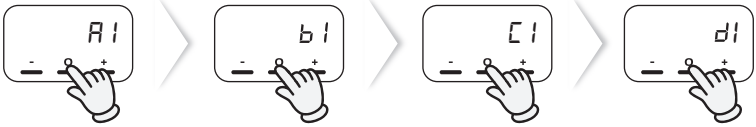
⚠ Call history can be stored up to 20 in the list.

5-3. How to Connect with a Repeater

⚠ **Caution!** Please follow the steps below in a row.

STEP 1. Pn (Channel number) Setting in [d1], SRT-8200

1. Press and hold O for 9sec until "d1" is displayed.



2. Press O to enter the setting mode.

3. Move to the next digit by pressing – or +, then press O to enter the Edit mode.

4. Set the same Pn with DT-5020 by pressing – or +.

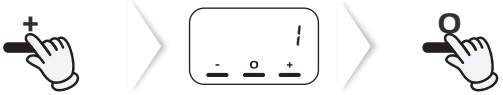
* If repeats all DT-5020 signals, leave it as '0'.
* Range: 0~99 [Default: 0]

5. Press O for 2sec to save.

STEP 2. Reception mode ON in [d2], SRT-8200

1. Press + once and then, press O to enter the setting mode. [d2]

2. Select '1' by pressing + and then, press O for 2sec to save.

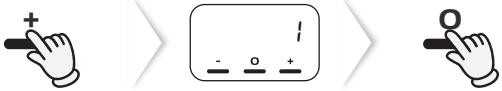


* '0'= OFF, '1'= ON [Default: 0]

STEP 3. Repeater mode ON in [d3], SRT-8200

1. Press + once and then, press O to enter the setting mode. [d3]

2. Select '1' by pressing + and then, press O for 2sec to save.



* '0'= OFF, '1'= ON [Default: 0]

3. Press – or + together to exit from the setting mode.

* For more details, please refer to SRT-8200 user manual.

Memo

Syscall

Syscall

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