

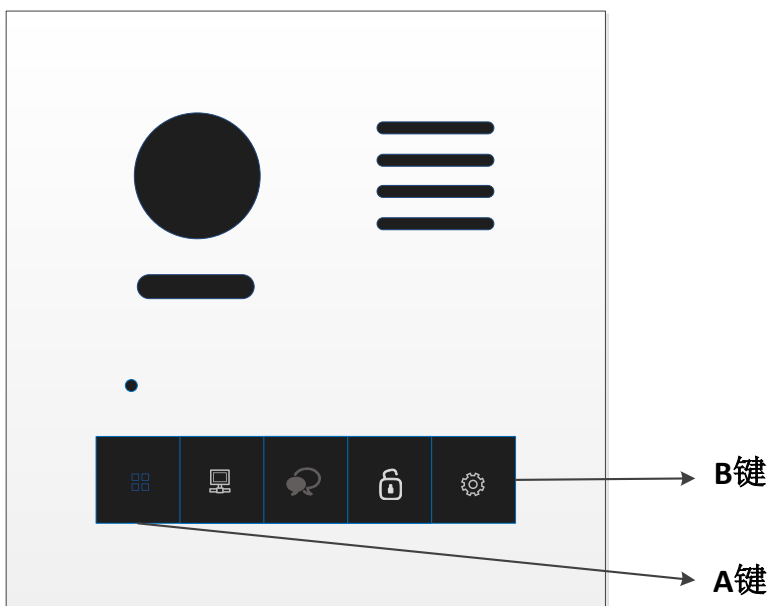
Manual Training for DMR21

1. Straight row buttons

(1) Definition of DIP switch:

Bit definition	Bit state	Function Descriptions
Bit-1 and bit-2 Door Station ID setting		Default setting, ID = 0, set to the first Door Station.
		ID = 1, set to the second Door Station.
		ID = 2, set to the third Door Station.
		ID = 3, set to the fourth Door Station.
Bit-3 User ID select		Default setting for using a double line button Door Station.
		when using a single line button Door Station.
Bit-4 Button line select		Default setting for using the default codes of the button.
		using the programmed codes of the button.
Bit-5 Unlocking time quick select		Default setting, unlocking time = 1 second.
		Unlocking time = 5 seconds.(can be changed by software)
Bit-6 设置允许位		设置允许
		设置禁止

(2) Definition of buttons



Unlocking Mode Setting (DIP6=ON)

When in standby mode, push Button A, Light LED Unlock turns on, with the warning sound BP+, BP; Push Button A again, switch unlocking mode to Normal On or Normal Closed. (Normal On: Light LED Call flashes for one time, with the warning sound BP+; Normal Closed: Light LED_Call flashes for two times, with the warning sound BP+, BP).

(3) Unlocking Time Delay Setting (DIP=ON)

When in standby mode, push Button A, Light LED Unlock is on, with the warning sound BP+, BP; Push Button B, entering the Unlocking Time Delay Setting: warning sound BP one time per second and the Light LED_Call flashes for a time when in this process.

(4) Warning Tune Setting (DIP6=ON)

When in standby mode, push Button A for 3 seconds, entering the Warning Tone Option Mode, Light LED_Call turns on, play the current tone; push Button A, entering the Tune cycle; push Button B to quit.

(5) Tune Volume Setting (DIP=ON)

When in standby mode, push Button B, entering Tune Volume Setting, Light LED_Talk turns on, and play the tune at current volume; push Button A, entering the Cycle Setting, play the tune at the setting volume; push Button B to quit.

(6) Voice Volume Setting (DIP6=ON)

When in conversation, push Button B for 3 seconds, entering the Voice Volume Setting, Light LED_Talk flashes, with the warning sound BP+,BP; push Button A, entering Cycle Setting, with warning sound BP; push Button B to quit.

(7) Factory Default Setting

When in standby mode, shorts out the Exit Button, push DIP6 back and forth for 4 times: with warning sound BP+, and three Indicator Light flash at the same time, means that it carries out related operations; when operations finish, three Indicator Light turn off, with warning sound turn off BP+.

2. KEYPAD Function Module



(1) Keyboard Function:

Call residents; Password unlocking; Parameter setting

(2) Keyboard Operation

Call residents: Input room numbers, push Button **【OK】** to start calling; (can use the parallel table of DMR18S as well)

Password unlocking, Parameter setting: operation is the same with DT601KP

DMR21(KEYPAD)			
Setting items	Allowable setting range	Default value	Setting code
Reset All Settings	1,2,3,4	-	00
Setting the master code	Valid keys: 0 - 9	1234	01
Setting the key illumination time	10 to 99 seconds / continually lit	10 Sec.	02
Setting the unlock time	1 to 99 seconds	1 Sec.	03
Setting the unlock mode	0:OPEN/1:CLOSE	OPEN	04
Operation tong settings	0,1,2	2	05
Reset Code Settings	1,2,3,4	-	06
* & # function settings	0:NORMAL/1:REVERSE	NORMAL	07
Call Tone Settings	0 ~ X	Enable	08
Interference resistant grade settings	Valid keys:0~5	2	09
SPK Adjustment	Valid keys:0~9	5	11
Night Light Level	Valid keys:0~5	4	13
reserve	reserve	reserve	14-17
Temporary(Single Use only) Password for relay1	Valid keys: 0 - 9	-	18
Temporary(Single Use only) Password for relay2	Valid keys: 0 - 9	-	19
Setting the code for user group 1	Valid keys: 0 - 9	-	20-59
Setting the code for user group 2	Valid keys: 0 - 9	-	60-99