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5820B Keyboard Control Easy7 CMS Guide

Tiandy Technical Support Team 24/08/2020

Description

Manual to introduce how to use 5820B Keyboard control Easy7 CMS.

Prerequisites

- 5820B Keyboard
- Easy7 CMS

Set up steps

Part 1: 5820B Keyboard Setting

1. Enter Settings

(1) Press 'PGM' button; then Power on. Then you can see the Keyboard setup login interface. (2) Keyboard supports 4 users (user ID is 1, 2, 3, 4), 6-digit password and default password is 000000.



(3) After input the username and password. Press 'Enter', and you can see the setup menu.





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2. Network Property Setup

The soft keys icon displayed in the keyboard LCD are correspond with the shortcut key $[F1] \sim [F5]$ in the keyboard.

(1) So Press F1 <NET> into network property setting to set the keyboard's IP address, subnet mask code, gateway, MAC address.



(2) Press the corresponding soft key into modify interface, and press number key to change the value of cursor position. Press 【PREV】 key to move the focus forward, press 【NEXT】、【ENTER】 keys to move the focus back. Press <Exit> key to return the previous menu.



(3) Press <Save> key after achieving modifications. After the keyboard show return prompt information, press 【ENTER】 or <Exit> key to return.



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3. Device Property Settings.

(1)Press F2/Site key into the device property setting interface.

Keyboard Setup	
Net Site ReyBD Test Exit	
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(2) Every keyboard support to control 10 devices maximum (device ID:1-10), every device can be set any one of "No device" "Matrix" "Front direct control" "DVR". Input ID in the device input box, press [ENTER] to confirm.



Press [PREV], [NEXT] key in the type selection input box to select to control device, press **[**ENTER**]** to confirm, and into corresponding device property setting interface. To control Easy7 CMS, we set the Type: NVR.

(3) To control Easy7 CMS, We set the Protocol Type: Easy7;

Press <Save> key after achieving modifications. After the keyboard show return prompt information, press [ENTER] or <Exit> key to return.





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4. Add the Easy7 CMS PC IP address information to the keyboard.

(1) Power off and power on the Keyboard.



(2) Press [ENTER], Input the username: 1 and password: 000000 (default)



(3) Then you can see the control menu of Easy7 CMS.





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(4) Press [Shift] + [Site], and input the IP address of PC which Easy7 is installed on. After setting, Press [Shift] + [Site] to exit setting.



Part 2: Easy7 CMS Setting

1. Click the keyboard Management Icon in the lower right corner.



Set		Keyboard information list				
Note: Default port is 18805		Name	IP	Authority	Time Limi	
Set keyboard						
Ib						
Name						
Authority	4 ~					
Time Limit	3					
Add	Delete					
Open monitor point	Close monitor point					



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2. Enable Set Keyboard. Input the Keyboard IP.

About the authority value, the bigger the value, the higher the permission the keyboard have.

Set Note: Default port is 18805	Keyboard information list					
Note: Delauk port 5 10005		Name	IP	Authority	Time Limit	
Set keyboard		Keyk	oard IP			
ІР						
Name						
Authority	4 ~					
Time Limit	3					
Add	Delete					
Open monitor point	Close monitor point					

Part 3: Common operations



- 1. Press MON to modify the control window;
- 2. PRESET: is used to call presets; SHIFT+PRESET is used to set presets;
- 3. PREV and NEXT: switch between cameras in a single window;
- 4. Alarm: one-click capture
- 5. MACRO: left mouse button, double click can achieve the largest picture
- 6. ARM: right mouse button