

User Manual SUNEYE Investment & Holdings (HK) Co., Ltd. Chengdu Ideal Technology Development Co., Ltd.

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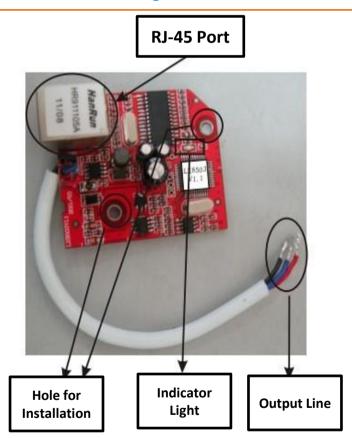
**LX8503 IP Module for Alarm Control Panel** 

## **Features Overview**

-Fast transmission of alarm info: fastest 1 sec.

- -Online monitoring of the system status: 1-255 seconds interval programmable
- -Time calibration: make the control panel be in the same time of the server
- -DHCP: can obtain IP automatically
- -Dual transmission is supported: IP & PSTN
- -Compatible with ShenYan control panel: SY5218H/SY6218/LX620 seires/LX621 seires

## Wiring Information



# **Programming Information**

### **Default Settings:**

- 1. Gateway: 192.168.1.1;
- 2. Euipment IP+Port: 192.168.1.103:8503;
- 3. Server IP+Port: 61.188.37.31:8090;
- 4. Server IP+Port: 123.147.240.130:8090;

Cautions: Automatically exit programming, if no programming code after one minute.

Enter	Code	Value	Exit	Description	Default
*+Installati	100	USER ID		Set USER ID	000000
on	110	CENTER ID	#	Ser CENTER ID	000000
Password+	600	01/05/11/15		Enable IP transmission	01

If obtain an IP address automatically, no need to do below programming:

Enter	Code	Value	Code	Description	Default
*+User Password+	104	1st & 2nd & 3rd Part of the IP address	+#	Set IP of the gateway	
	105	te 4th Part of the IP	+0000+#		
	106	1st & 2nd & 3rd Part of the IP address	+#	Set IP & Port of the equipment	
	107	te 4th Part of the IP	+8503+#		
	108	Check Code	+#+#	Input check code to do networking security	
Enter	Code	Value	Exit	Description	Default
*+Installati on Password+	601	1st part of the IP	+#	Set IP of the first Server	
	602	2nd part of the IP	+#		
	603	3rd part of the IP	+#		
	604	4thpart of the IP	+#		
	605	1st part of the Port	+#	Set Port of the first Server	
	606	2nd part of the Port	+#		
	608	1st part of the IP	+#	Set IP of the first Server	
	609	2nd part of the IP	+#		
	610	3rd part of the IP	+#		
	611	4thpart of the IP	+#		
	612	1st part of the Port	+#	Set Port of the first Server	
	613	2nd part of the Port	+#		

#### Notice:

1. Value of the IP must be in Hex.;

2. 'E' on keyboard stands for '\*', 'F' for '#';

3. Value of the Port must be in decimal;

- 4. Regarding the 600 code: the first letter '0' for obtaining IP automatically, '1' for setting fixed IP; the second letter '1' for IP priority, '5' for dual-transmission: PSTN and IP both enabled;
- 5. Default installation PWD is 014014; and default user PWD is 123456.

## **Indicator Information**

## **Red light**

- 1. Slow Flash: 1 per sec. means disconnected with the network;
- 2. Slow Flash: 2 per sec. means wrong connection of data cable with the control panel;
- 3. Slow Flash: 3 per sec. means poor contact (disconnected with the network);
- 4. Fast Flash: 5 per sec. means connected with the second server;
- 5. Fast Flash: 10 per sec. means connected with the first server;