



SOYAL AR-837-E LCD Access Controller Installation Guide

[Home](#) » [SOYAL](#) » SOYAL AR-837-E LCD Access Controller Installation Guide 

Contents

- 1 SOYAL AR-837-E LCD Access Controller
- 2 Contents
- 3 Connector Table
- 4 LCD / Biometrics Access Controller / LCD Card Energy Saver
- 5 Connector Table (2): Optional
- 6 Wiring Diagram
- 7 AR-837-E / EE / EF / ER / W
- 8 Programming
 - 8.1 Keyboard Lock/ Unlock
- 9 Entering and Exiting Programming Mode
 - 9.1 Initial setup
- 10 LCD / Biometrics Access Controller / LCD Card Energy Saver
- 11 AR-837-E / EE / EF / ER / W
- 12 LCD / Biometrics Access Controller / LCD Card Energy Saver
- 13 AR-837-E / EE / EF / ER / W
 - 13.1 Firmware Upgrade
 - 13.2 Restoring Factory Settings
- 14 LCD / Biometrics Access Controller / LCD Card Energy Saver
 - 14.1 IP Setting
- 15 Documents / Resources
- 16 Related Posts

SOYAL®

SOYAL AR-837-E LCD Access Controller



Contents

AR-837-EF:Fingerprint
Products



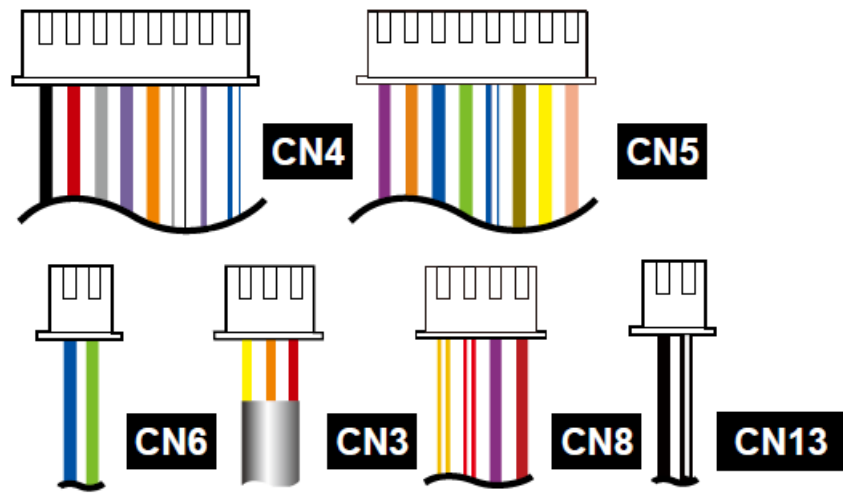
9DO

Or



3DO

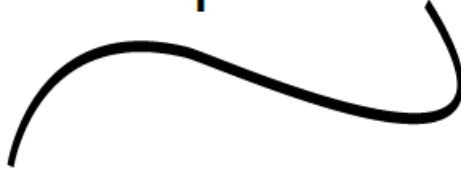
Terminal Cables



Tools

Screws 

Water proof Strip



Optional

- Ethernet : DMOD-NETMA10
(TCP/IP Module included RJ45 Connector) or DMOD-NETMA11 (TCP/IP Module with POE function)
- Any Wiegand Output Module (CN10)
- AR-MDL-721V(Voice Module)
- AR-321L485-5V (TTL to RS-485 Converter)

AR-837-E/ EE / ER:LCD Access Controller

Products



837-E

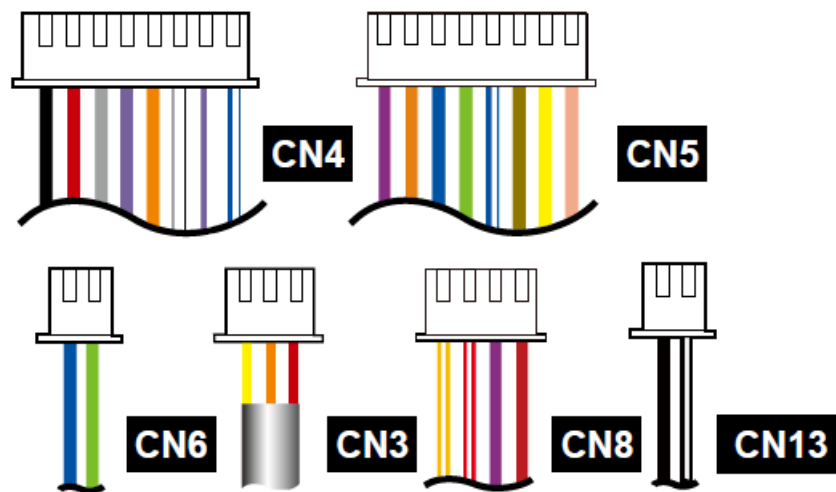


837-EE



837-ER

Terminal Cables



Tools

- Screws AR-837-E/ER
- Screws 837-EE



- Water proof Strip AR-837-E/EE
- Water proof Strip 837-ER

Optional

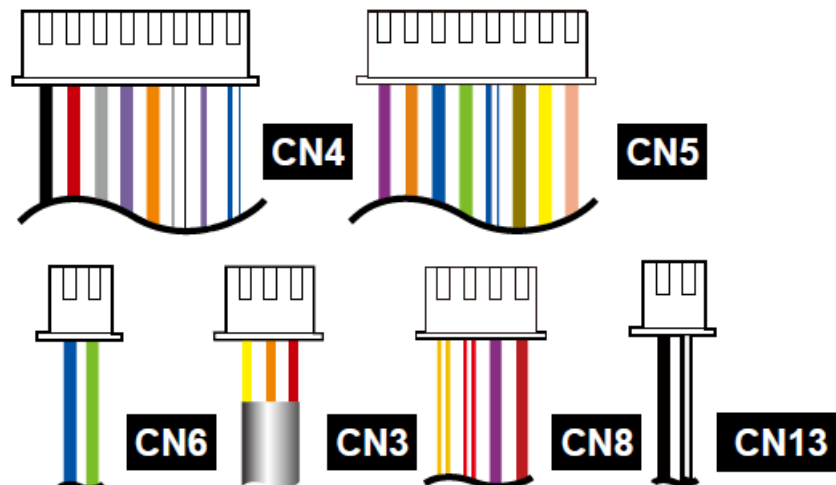
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AR-837-W:LCD Card Energy Saver

Products

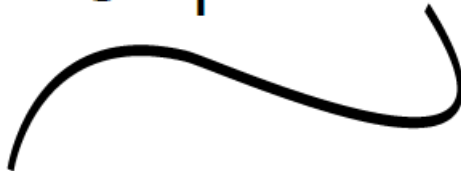


Terminal Cables



Screws 

Water proof Strip

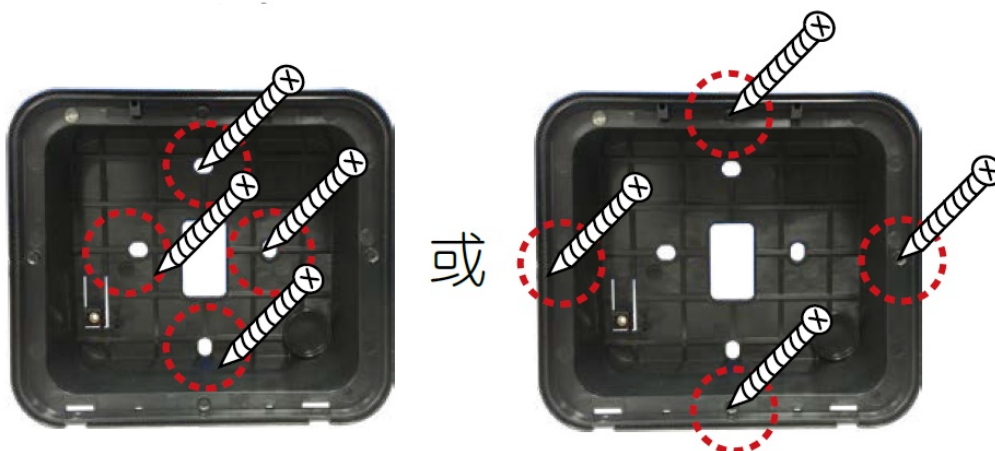


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Installation (AR-837-E/EE/EF/W)

- A-1.Surface Mounted
- A-2.Embedded



B.



- A-1.Surface Mounted: Use a screwdriver to screw the mounting plate to the wall. A-2.Embedded: To dig a hole for 837-E:85mmx113mm / 837-EF:128mmx109mm; and then, use a screwdriver to screw the mounting plate to the wall.
- Pull cable ends through the access hole in the mounting plate.
- Attach AR-837-E or AR-837-EF to the mounting plate and install screws (supplied) into the holes at the bottom with the Allen key.
- Apply power. LED (green) will light up with one beep.

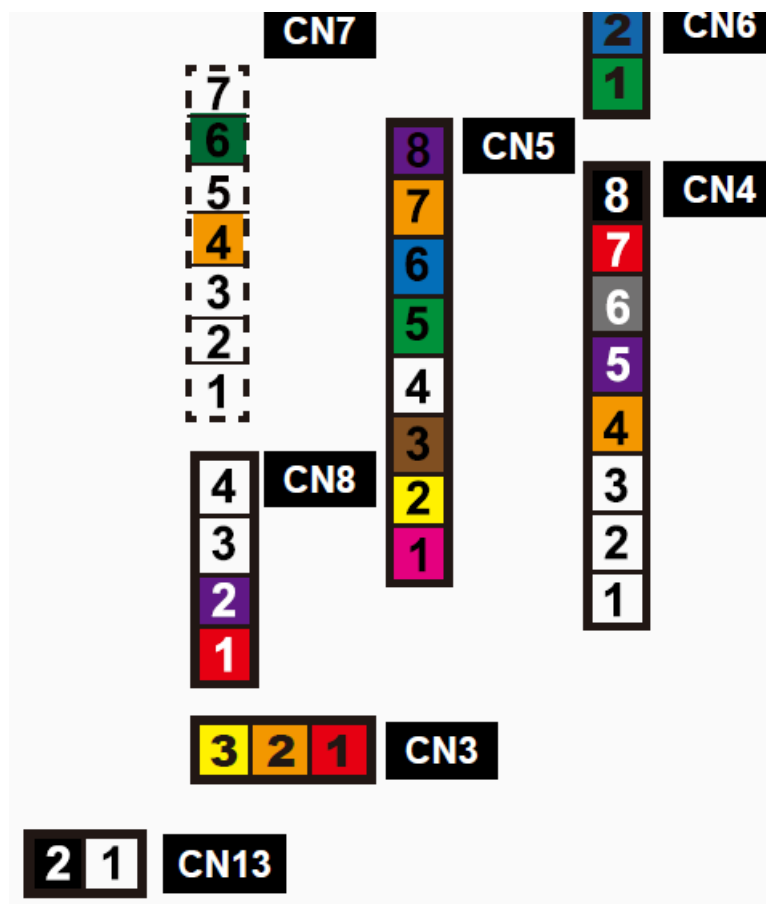
1. Tubing: The communication wires and power line should NOT be bound in the same conduit or tubing.
2. Wire selection: Use AWG 22-24 Shielded Twist Pair to avoid star wiring, CAT 5 cable for TCP/IP connection
3. Power supply: Don't equip reader and lock with the same power supply. The power for reader may be unstable when the lock is activating, that may cause a malfunction in the reader.

The standard installation: Door relay and lock use the same power supply, and reader should use another independent power supply

Connector Table

Wire Application	Wire	Color	Description
Anti-Tamper Switch	1	Red	N.C.
	2	Orange	COM
	3	Yellow	N.O.

Ca ble :	C N 4			
Wire Application		W ir e	Color	Description
Lock Relay		1	Blue White	(N.O.)DC24V1Amp
		2	Purpl e Whi te	(N.C.)DC24V1Amp
Lock Relay COM		3	White	(COM)DC24V1Amp
Door Contact		4	Orang e	Negative Trigger I nput
Exit Switch		5	Purpl e	Negative Trigger I nput
Alarm Relay		6	Gray	N.O./N.C. Optional (by jump er)
Power		7	Thick Red	DC 12V
		8	Thick Black	DC 0V



Cable: CN6

Wire Application	Wire	Color	Description
RS-485 for Lift Controller	1	Thick Green	RS-485(B-)
	2	Thick Blue	RS-485(A+)

LCD / Biometrics Access Controller / LCD Card Energy Saver

Connector Table

Cable: CN5

Wire Application	Wire	Color	Description
Beeper	1	Pink	Beeper Output 5V/100mA, Low
LED	2	Yellow	Red LED Output 5V/20mA, Max
	3	Brown	Green LED Output 5V/20mA, Max
Door Output	4	Blue White	Transistor Output Max. 12V/100mA (Open Collector Active Low)
Wiegand	5	Thin Green	Wiegand DAT: 0 Input
	6	Thin Blue	Wiegand DAT: 1 Input
WG Door Contact	7	Orange	Negative Trigger Input
WG Exit Switch	8	Purple	Negative Trigger Input

Cable: CN8

Wire Application	Wire	Color	Description
Reserved	1	Red	—
Security trigger signal	2	Purple	Security trigger signal Output
Arming	3	Red White	Arming Output
Duress	4	Yellow White	Duress Output

Cable: CN13

Wire Application	Wire	Color	Description
Door Bell	1	Black White	Transistor Output Max. 12V/100mA(Open Collector Active Low)
	2	Black	DC 0V

Connector Table (2): Optional

Cable: CN7

Wire A pplicati on	W ir e	Colo r	Descr iption	Wire App lication	W ir e	Col or	Descr iption	Wire Ap plicatio n	W ir e	Col or	Description	
	1	—	—	Voice Mo dule (*Re quired sp eaker 8Ω / 1.5W (M ax. 2W)	1	Blac k	DC 0 V	HID RF Module	1	Ora nge	ANT 1	
	2	—	—		2	Yell ow	TX		2	Pur ple	ANT 2	
TCP/IP Output	3	Oran ge W hite	Net – TX+		3	Wh ite	TE		3	Bla ck	DC 0V	
	4	Oran ge	Net – TX-		4	Ora nge	RX		4	Red	DC 5V	
	5	Gree n Wh ite	Net – RX+		5	Re d	DC 5 V		5	Blu e	Wiegand DAT: 1 Input	
	6	Gerr n	Net – RX-						6	Gre en	Wiegand DAT: 0 Input	
	7	—	—		6	Blu e	—		7	Whi te	—	

Cable: CN9

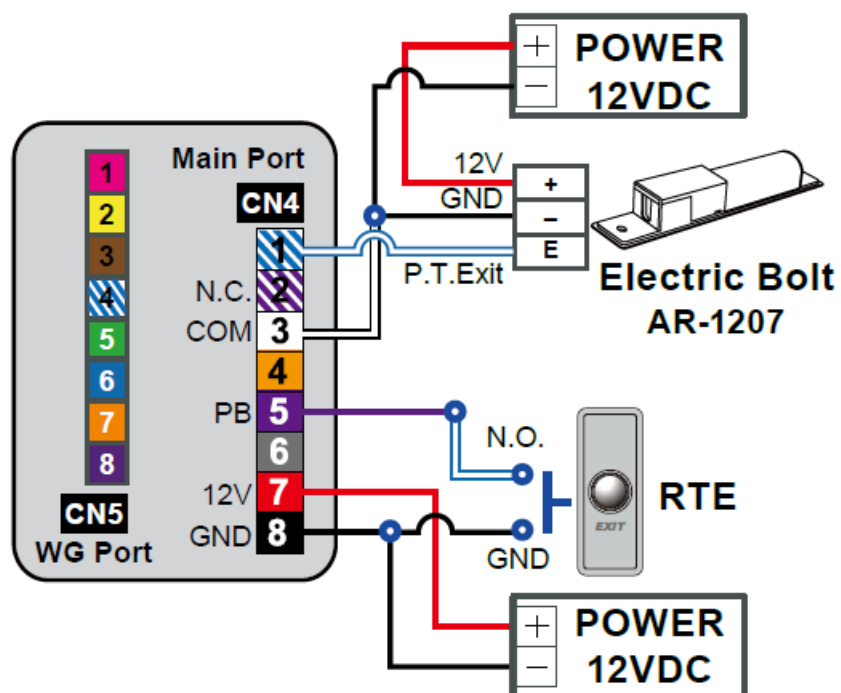
Wire App lication	W ir e	Col or	Descr iption					
Voice Mo dule (*Re quired sp eaker 8Ω / 1.5W (M ax. 2W)	1	Bla ck	DC 0 V					
	2	Yell ow	TX					
	3	Wh ite	TE					
	4	Ora nge	RX		5	Re d	DC 5 V	
	6	Blu e	—					

Cable: CN10

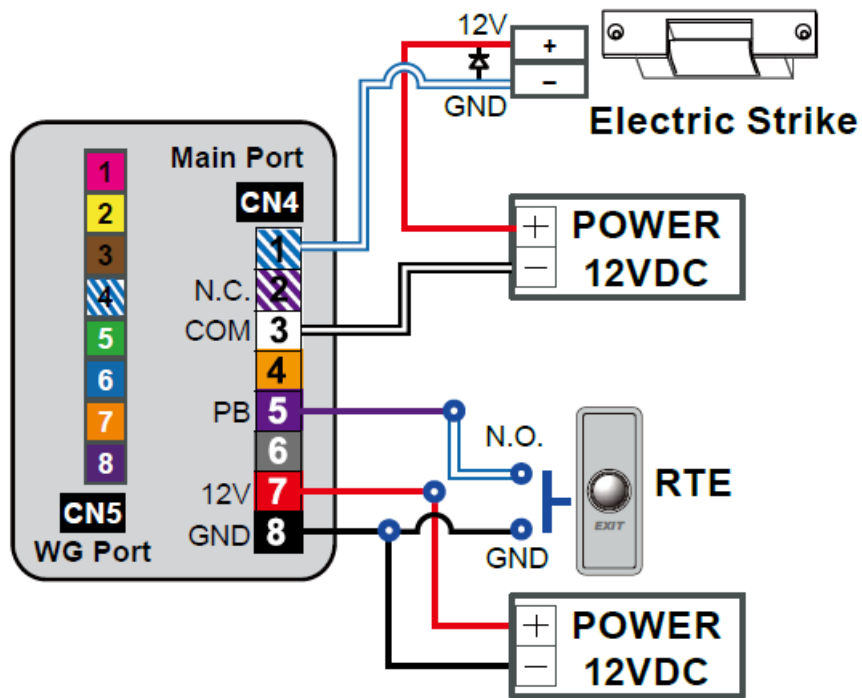
Wire Application	Wire	Color	Description	
HID RF Module	1	Orange	ANT 1	
	2	Purple	ANT 2	
	3	Black	DC 0V	
	4	Red	DC 5V	
	5	Blue	Wiegand DAT: 1 Input	6
	6	Green	Wiegand DAT: 0 Input	
	7	White	—	

Wiring Diagram

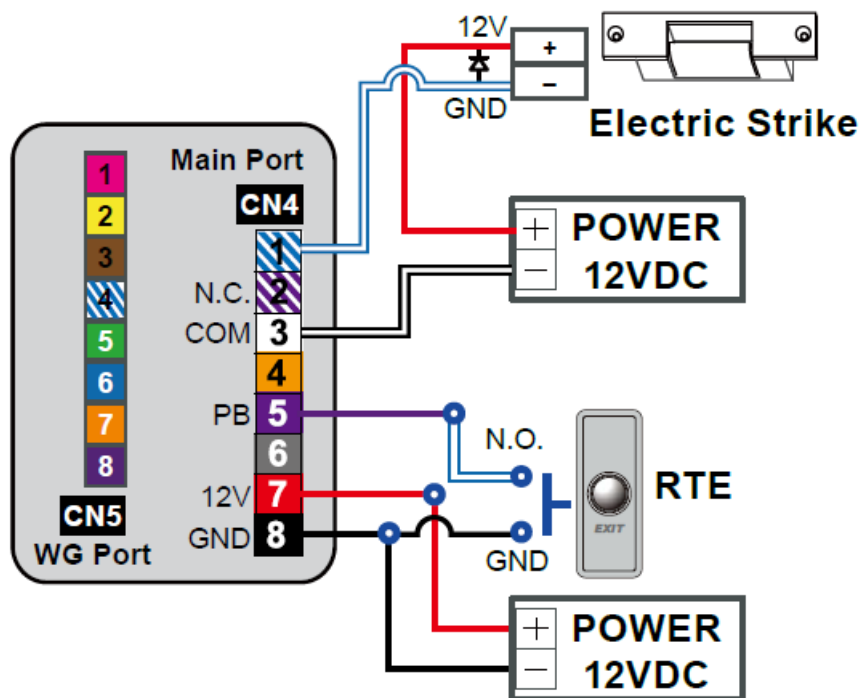
Connect to Electric Bolt



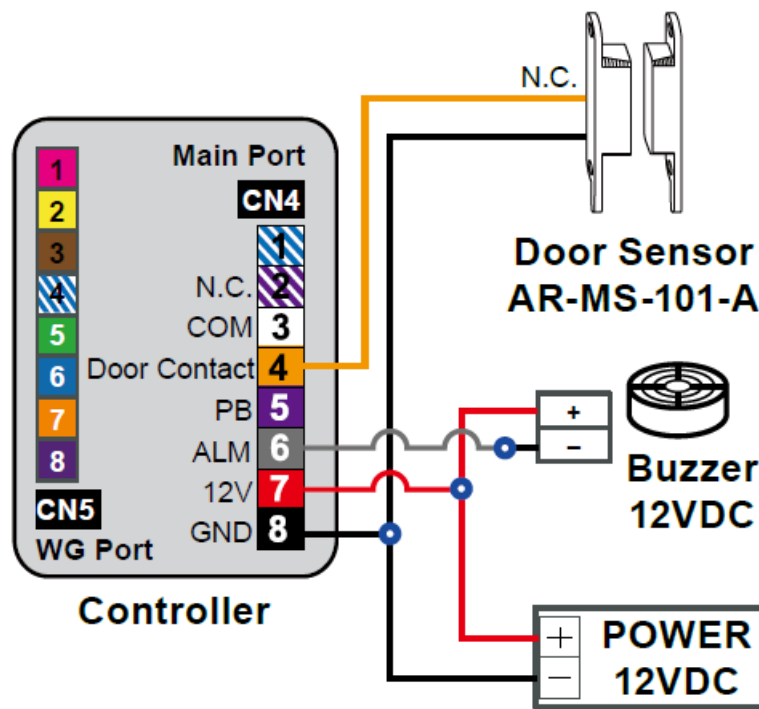
Connect to Magnetic Lock



Connect to Electric Strike

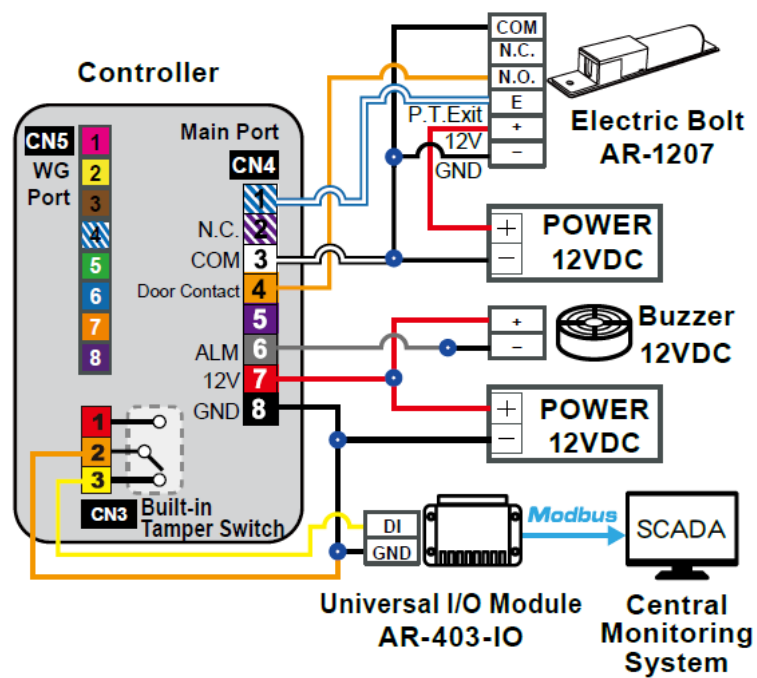


Door Open Too Long Alarm Wiring Method (External Door Sensor)



Tamper-Switch Alarm Wiring Method

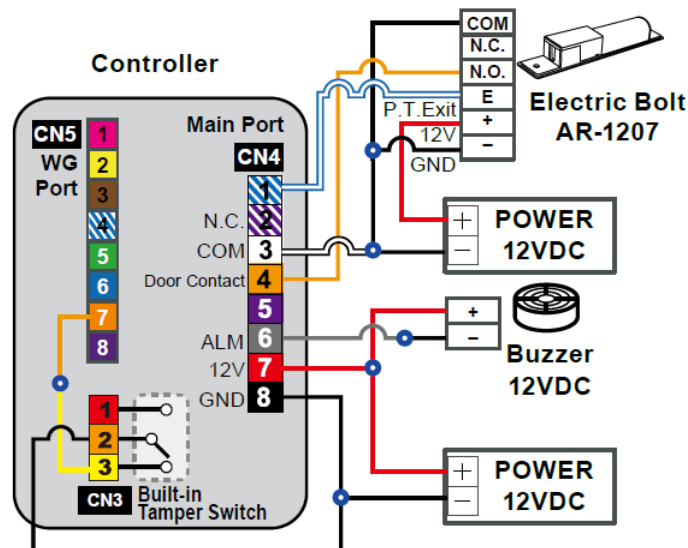
(Connect to Central Monitoring System through Modbus via Universal I/O Module)



- Enable WG Port option [Enable Force Alarm] via Parameter Setting of 701Server Software

Tamper-Switch Alarm Wiring Method

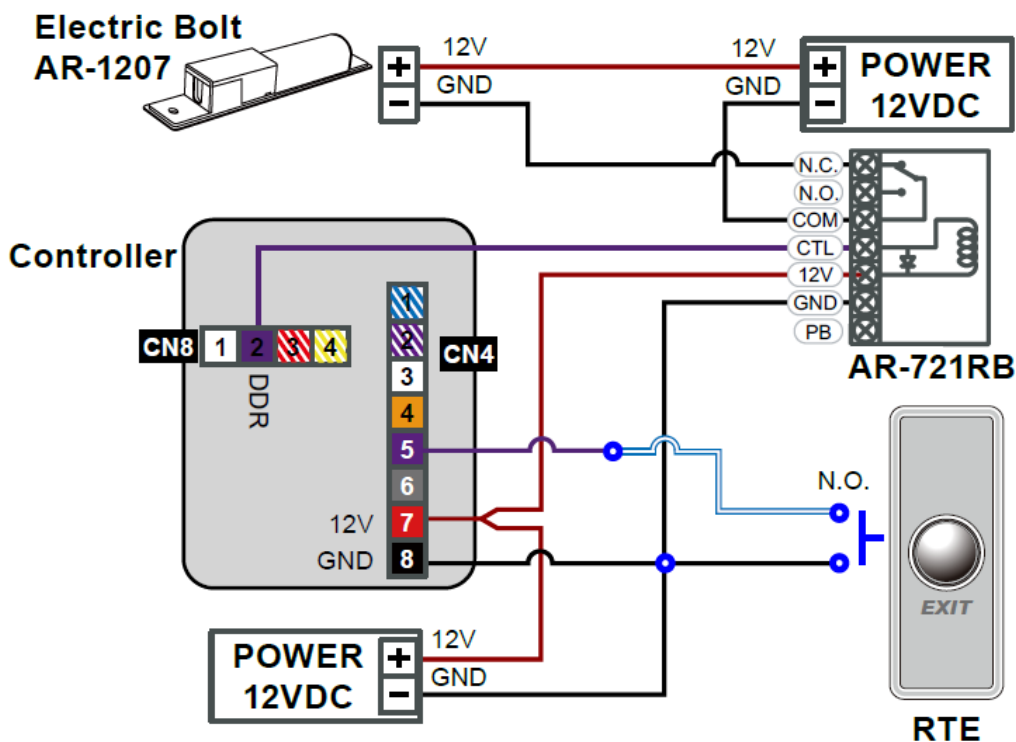
(WG Port Door Sensor Wiring Method)



- Enable WG Port option [Enable Force Alarm] via Parameter Setting of 701Server Software

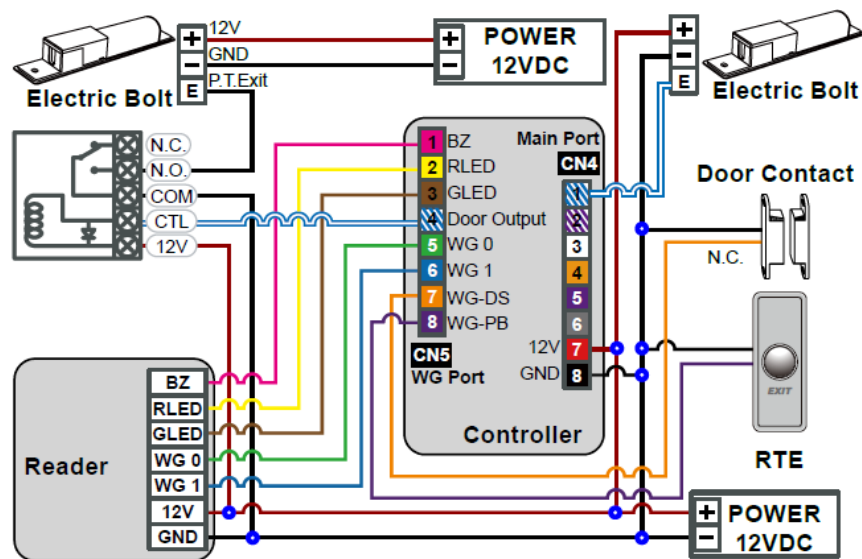
AR-837-E / EE / EF / ER / W

Strengthen security with AR-721RB



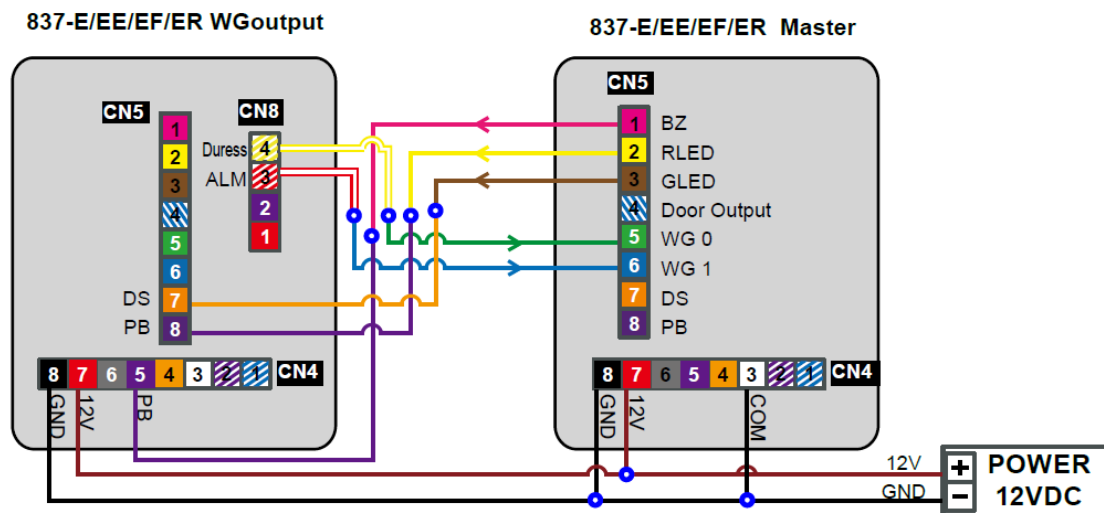
- This wiring method is not eligible for "Share Door Relay" function (set up via parameter setting of 701ServerSQL). If there is external wiring to Wiegand
- The Wiring of **Disable** "Share Door Relay" (Set up via the parameters reader, WG Port must enabled Digital Relay Output to enable "Share Door setting Window of 701ServerSQL Relay" function.

Connect to Reader



- The Wiring of Disable “Share Door Relay” (Set up via the parameters setting Window of 701ServerSQL

AR-837-E/EE/EF/ER become WG mode



1. When AR-837-E/EE/EF/ER become WG mode, it can be used with any controller.
2. AR-837-EF support Anti-pass-back by finger or card. *Using Rule : Finger : Both AR-837-EF Master mode and AR-837-EF WG mode must store all the same FP data and real or visual card number. Card : Can pass WG message to controller.
3. When enter the Parameter Setting Window on 701Server, the device can be changed to WG Slave Mode by Enabling “WG Output Mode” Option.

701Server Parameters		Main	WGA
Target Node	001		
New Node ID	1		
Door Relay	7		
Relay [WG]	7		
Open too long	15		
too long [WG]	15		
Alarm Relay	15		
Armed Delay	1		
Alarm Delay	1		
Edit Pwd	*****		
Armed Pwd	1214		
	Enable Force Alarm	<input type="checkbox"/>	<input type="checkbox"/>
	Enable Antipassback	<input type="checkbox"/>	<input type="checkbox"/>
	Is Entry Door	<input type="checkbox"/>	<input type="checkbox"/>
	Enable Push to Exit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Egress Beep Sounds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Enable Auto Relock	<input type="checkbox"/>	<input type="checkbox"/>
	Close Stop Alarm	<input type="checkbox"/>	<input type="checkbox"/>
	Share Door Relay	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Enable Free Zone	<input type="checkbox"/>	<input type="checkbox"/>
	Free Zone Open Imm.	<input type="checkbox"/>	<input type="checkbox"/>
	Ena. Disarm Zone(62)	<input type="checkbox"/>	<input type="checkbox"/>
	Is Duty Reader	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Duress Code	0	
	<input checked="" type="checkbox"/> None English Manual		
	<input type="checkbox"/> Date Time Format(DDMM)		
	<input type="checkbox"/> Enable Black Tag		
	<input type="checkbox"/> Reset Antipass(TZ61)		
	<input type="checkbox"/> Alarming if Expired		
	<input checked="" type="checkbox"/> WG Output Mode		
	<input type="checkbox"/> Free RF Check at FingerAccess		
	<input type="checkbox"/> Lock Keyboard		
	<input type="checkbox"/> Enable duty shift table		
	<input checked="" type="checkbox"/> Show WG Port message on LCD		
	Free Zone		
	Alarm Schedule		
	Duty Shift	721Ev2	
	Lift Control Time (Sec.)	15	
	RS485 - 1		
	<input type="radio"/> Lift Controller	<input checked="" type="radio"/> Host Comm. Po	
	<input type="radio"/> LED Panel	<input type="radio"/> Line Printer	
	RS485 - 2		
	<input type="radio"/> 3D-1500		

Programming

Keyboard Lock/ Unlock

Lock/ Unlock

Press * and # simultaneously to lock keyboard. Press simultaneously again to unlock

Entering and Exiting Programming Mode

Entering

Input 123456 or PPPPPP [e.g.] The Default Value= 123456. If already changed the Master Code= 876112, input 876112 → Access programming mode P.S. If no instruction is entered within **30 sec.**, it will automatically leave the programming mode.

Exiting

Press the **repeatedly → 6 Quit or 7 Quit and Arming (Please refer to alarm / arming setting)

Changing the Master Code

Access programming mode → 5 Tools → 2 Master Code → Input the 6-digit new master code → Succeeded

Initial setup

Language Setting

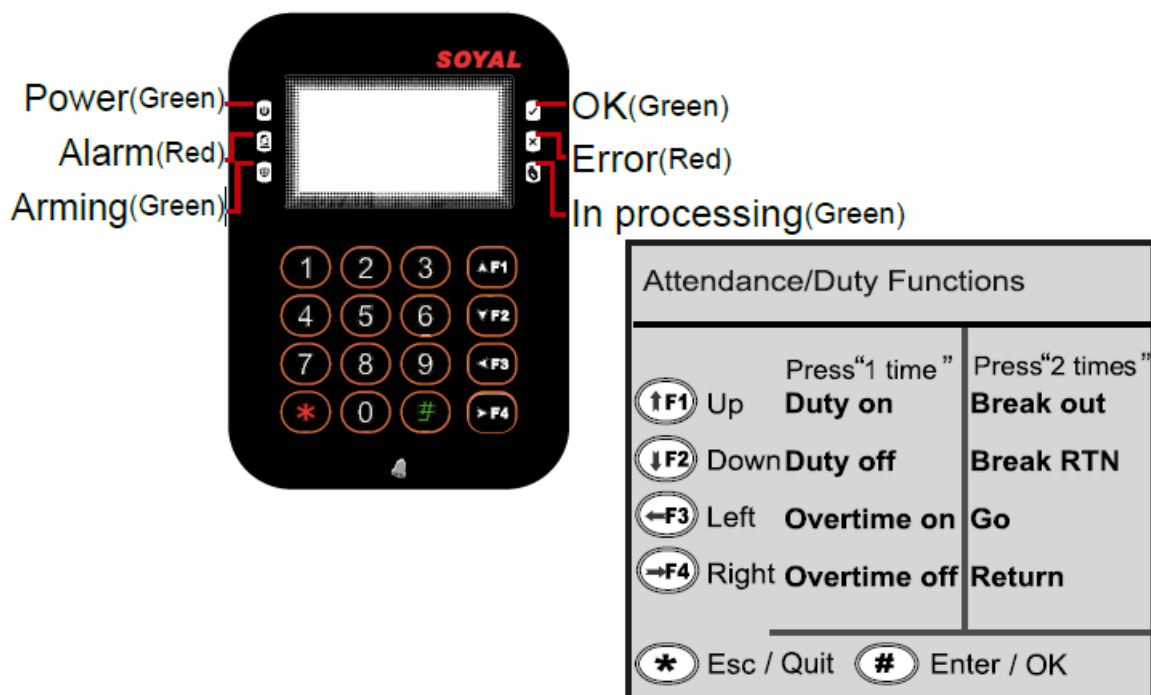
Access programming mode → 5 Tools → 1 Language → 0 EN → Succeeded → Initial system...

Node ID of Reader Setting

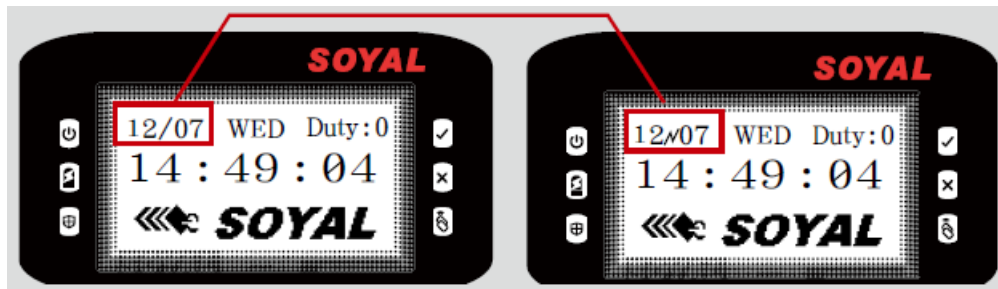
Access programming mode → 3 Parameters[1] → 1 Node ID → **Input New Node ID : 1~254** (default value:001)
→ **Main Door Number : 0~255**
→ **WG1 Door Number : 0~255** → **Show UID (0=No, 1=WG, 2=ABA, 3=HEX)** → **Enable DHCP(0:No, 1:En, 2=Exit)** → Succeeded

LCD / Biometrics Access Controller / LCD Card Energy Saver

Function Description of Front Panel & Indicator



1. System will automatically exit Programming Mode when inactivating for 30 seconds.
2. LED status indicates controller's mode and status. OK (green) – blinking constantly when operating in Programming Mode – or flashing an existed card in card learn mode, it comes 2 beeps warning and LCD panel displays "Same Card: user address / card number" Error (red) – invalid card with 2 beeps warning and LCD panel displays "Card Number Err!" – or in anti-pass-back mode, when violates the access, it comes one beep warning and LCD panel displays "Anti-pass Error!" Arming (green) – arming on status Alarm (red) – any abnormal condition occurs
3. Keypad will be locked up 30 sec. when incorrect pin code or master code is constantly entered.
4. Maximum error input of pin code and master code can be changed via the software 701Server (default: 5 times)



Networking : / and interactively flash between the Month and DAY. [e.g.] 12/07←→12 07 Stand-alone : No flashing [e.g.] 12/07 (←Reference to picture)

1. Add/ Delete

1. Add > Card ID
2. Add > RF Learn
3. Suspend > Address
4. Suspend > ID #
5. Delete > Address
6. Delete > ID #
7. Recover > Address
8. Recover > ID #
9. Antipass Group

2. User Setting

1. Password
2. Access Mode
3. Extend Options
4. Single Floor
5. Multi Floor
6. Enroll Finger
7. Delete Finger

3. Parameters[1]

1. Node ID
2. On Off Open Zone
3. Door Relay Tm
4. Door Close Tm

5. Alarm Relay Tm
6. Alarm Delay Tm
7. Arming Delay Tm
8. Arming PWD
4. Parameters[2]
 1. Auto Relock
 2. Egress(R.T.E)
 3. Miscellaneous
 4. Force Open
 5. Close & Stop
 6. Anti-pass-back
 7. Duress Code
 8. Password Mode
 9. Factory Reset
5. Tools
 1. Language
 2. Master Code
 3. Master Range
 4. Terminal RS-485
 5. Ext.Comm CN11
 6. Open Time Zone
 7. Informations
 8. Clock Setting
 9. Daily Alarm
 10. UART Port CN9
 - A. Event Logs
6. Quit
7. Quit & Arming

Adding and Deleting Tag

User capacity: 16384 (00000~16383)

Tag Information



- Adding Tag by Tag ID

Access programming mode → 1 Add/Delete → 1 Add → Card ID → Input 5-digit user address → Input Site Code → Input Card Code

- Adding Tag by RF Learn Function

Access programming mode → 1 Add/Delete → 2 Add → RF-Learn → Input 5-digit user address

Input Tag Units(pcs) → Close Tag into RF Area

If the batch of tags are Sequential, input Tag Units(pcs) in the quantity of the tags and present the tag with the lowest number to the controller for adding all the tag data; otherwise, the tags must be presented to the controller individually

- Suspend User Address

Access programming mode → 1 Add/Delete → 3 Suspend → Addr → Input Start address → Input End address

- Suspend Tag by Tag ID

Access programming mode → 1 Add/Delete → 4 Suspend → ID # → Input Site Code → Input Card Code

- Recover User Address

Access programming mode → 1 Add/Delete → 7 Delete → Addr → Input Start address → Input End address

- Recover Tag by Tag ID

Access programming mode → 1 Add/Delete → 8 Delete → ID # → Input Site Code → Input Card Code

- Deleting User Address

Access programming mode → 1 Add/Delete → 5 Delete → Addr → Input Start address → Input End address

AR-837-E / EE / EF / ER / W

Deleting Tag by Tag ID

Access programming mode → 1 Add/Delete → 6 Delete → ID # → Input Site Code → Input Card Code

Setting up the access mode

Access programming mode → 2 User Setting → 2 Access Mode → Input User Address → 0: Invalid; 1: Card ; 2: Card or PIN; 3: Card & PIN

PIN Code

Access programming mode → 2 User Setting → 1 Password → Input 5-digit user address → Input 4-digit PIN (0001~9999) → Succeeded Or via 701Client set it on Users screen

Adding / Deleting Fingerprint

Adding

Access programming mode → 2 User Setting → 6 Enroll FP → Key in 5-digit user address → 1 or 2 different fingers on the sensor lens → Succeeded P.S. The AR-837EF(9000DO) needs to collect twice for each fingerprint ; however, AR-837EF(1500DO) needs to collect three times for each fingerprint. Deleting

Access programming mode → 2 User Setting → 7 Delete FP → Key in 5-digit user address → Succeeded P.S. If you want to delete all users' FP, key in 99999 #

Access Mode

Access programming mode → 2 User Setting

Access Mode

→ Key in 5-digit user address (00000~08999)

→ 0: Invalid; 1:Card; 2: Card or PIN; 3: Card and PIN (837EF: → Finger Identify: 0: Must ; 1: Ignore)

→ Succeeded

Access Mode		Finger Identify (837EF Only)		Result (837EF Only)
Hardware	701Client	Hardware	701Client	
0:Invalid		0: Must	<input type="checkbox"/> Just fingerprint <input type="checkbox"/> Just card control	Invalid User
		1: Ignore	<input checked="" type="checkbox"/> Just fingerprint <input checked="" type="checkbox"/> Just card control	
1:Card		0: Must	<input type="checkbox"/> Just fingerprint <input type="checkbox"/> Just card control	Finger+Card
		1: Ignore	<input checked="" type="checkbox"/> Just fingerprint <input checked="" type="checkbox"/> Just card control	1. Card Only 2. Finger Only
2:Card or PIN		0: Must	<input type="checkbox"/> Just fingerprint <input type="checkbox"/> Just card control	1. Finger+Card 2. Finger+PIN 3. Card+Finger+PIN 4. Card+Finger+Card 5. PIN+Finger+PIN 6. PIN+Finger+Card
		1: Ignore	<input checked="" type="checkbox"/> Just fingerprint <input checked="" type="checkbox"/> Just card control	1. Card Only 2. PIN Only 3. Finger Only
3:Card and PIN		0: Must	<input type="checkbox"/> Just fingerprint <input type="checkbox"/> Just card control	Finger+Card+PIN
		1: Ignore	<input checked="" type="checkbox"/> Just fingerprint <input checked="" type="checkbox"/> Just card control	1. Card+PIN 2. Finger+PIN

Arming Password

Access programming mode → 3 Parameters[1] → 8 Arming PWD → Input 4-digit PIN (0001~9999; Default: 1234) → Succeeded Or via 701Server and set it on AR-829E screen

Arming Delay Time

Access programming mode → 3 Parameters[1] → 7 ArmingDelayTm → Enter armed sta. Delay time(Sec), Range:000~255 Armed pulse out-put time (10ms) ,Range 000~255 → Succeeded

Duress Code

Access programming mode → 4 Parameters[2] → 7 Duress Code → **4 sets (select one)** → **Input 4-digit PIN (0001~9999)** → Succeeded Or via 701Server to set it on AR-829E-V5 screen

※Duress Code is only available in networking mode. It will substitute a personal pin code and send the message of Duress to computer as a warning signal.

Terminal Port

Access programming mode → 5 Tools → 4 Terminal Port → 0:Lift ; 1:Host ; 2:LED ; 3:PRN (default value:1) → Baud Selection (default value:9600) → Succeeded

Setting up the alarm / arming Conditions:

1. Arming enabled
2. Alarm system connected

Situations:

1. Door is open overtime: Door is open longer than door relay time plus door close time.
2. Force open (Opened without a valid user card): Access by force or illegal procedure.
3. Door position is abnormal: Happening when power is off and then on again, besides, reader was on arming

before power went off.

LCD / Biometrics Access Controller / LCD Card Energy Saver

Standby Mode			
Card only		Card or PIN	Card and PIN
Open the door	No open the door	Input user address → Input 4-digit individual PWD → → Input 4-digit arming PWD →	Present the tag to reader → Input 4-digit individual PWD → → Input 4-digit arming PWD →
Present the tag to reader → Input 4-digit arming PWD →	→ Input 4-digit arming PWD → Present the tag to reader		
Access Programming mode			
Enable: Access programming mode → 7 Quit & Arming		Disable: Access programming mode → 6 Quit	

[Use FP] can substitute for [Induct valid card].

Anti-pass-back

While connecting with AR-721-U, AR-737-H/U(WG mode) and AR-661-U for anti-pass-back function, the access mode must be “Card” only.

- Device enable
Access programming mode → 4 Parameters[2] → 6 Anti-pass-back → master controller select [1: Yes] → WG select [1: Yes]
- Card user enable
Access programming mode → 1 Add/ Delete → 9 Antipass Group → Input 5-digit starting user address → Input 5-digit ending user address → must select [1: Yes]

Lift control

[e.g.] Connect with AR-401RO16B to control which floor the user will be able to access. (BAUD9600)

- Setting Lift control
Access programming mode → 5 Tools → 4 Terminal Port → 0 Lift Controller → Baud Selection 0 9600 Access programming mode → 5 Tools → 5 Terminal Port → 1 Lift Controller
(need to use 725L485)

Set	Floor/ Stop															
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
2	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- Single floor

Access programming mode → 2 User Setting → 4 Single Floor →

Input 5-digit user address → Input single floor number: 1~64

- Multi floors

Access programming mode → 2 User Setting → 5 Multi Floor → Input 5-digit user address → Select range: 1 or 2 or 3 or 4 → Input 16 digits multi floors number [0:disable, 1: enable]

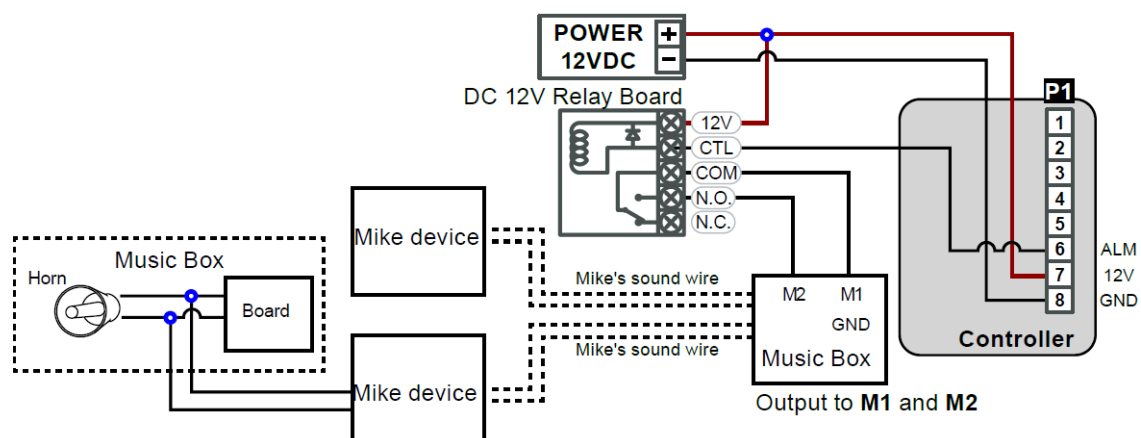
[e.g.] Set NO. 114, can use it through the 8 F and 16F:

Access programming mode → 2 User Setting → 5 Multi Floor → 114 → 1 → 0000000100000001

Alarm Clock (for Factory)

Access programming mode → 5 Tools → 9 Daily Alarm → Set (00~15) → Set Start Tm (24 Hours) ; Set Effect Sec. (Seconds as the bell time, Range:1~255) → Set Weekday (0:disable, 1: enable) → Succeeded

Hardware installation



OpenZone

Access programming mode → 3 Parameters[1] → 2 OnOff OpenZone → Main Controller Auto Open Zone (0:disable, 1:enable) → Open Door Imm. During Open Zone (0:No, 1:Yes) → WG1 Port Auto Open Zone (0:disable, 1:enable) → Open Door Imm. During Open Zone (0:No, 1:Yes) → Succeeded

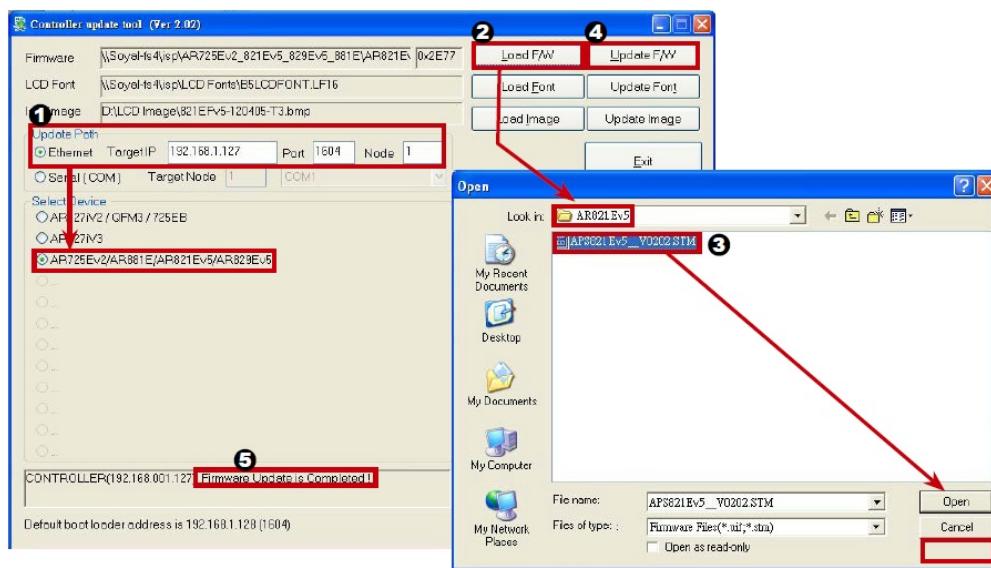
Open TimeZone

Access programming mode → 5 Tools → 6 Open TimeZone → Set (00~15) → Time (24 Hours) ; Main Port (0:disable, 1: enable) ; WG Port (0:disable, 1: enable) → Weekday (0:disable, 1: enable) → succeeded

Firmware Upgrade

Get the upgrade software from SOYAL or our distributor and run “UdpUpdater” software

Execute the software. The software is within SOYAL CD or please login the SOYAL website to download



Update the firmware

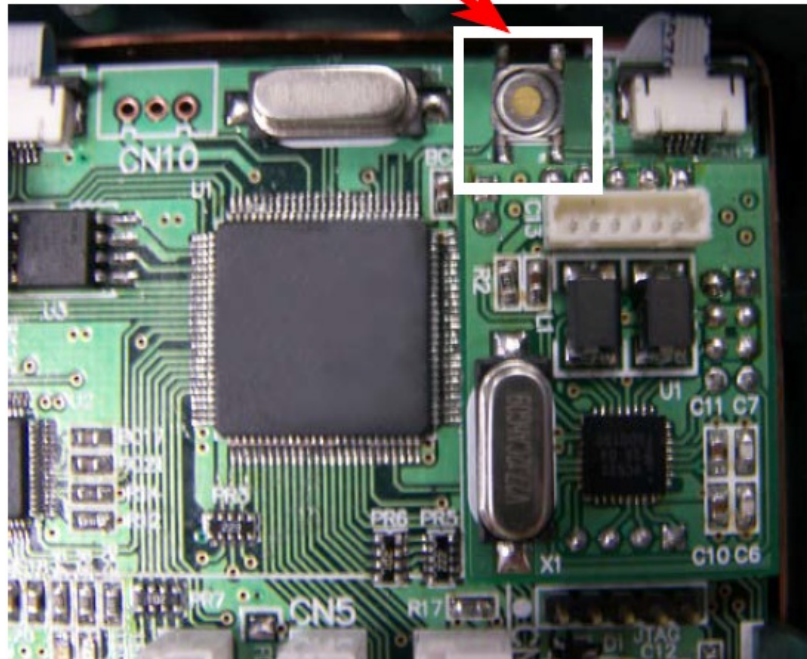
[Please login the SOYAL website to download the new ISP Firmware.]

1. Input the Target Address and Port
2. [Load F/W] open the documents that have the new ISP Firmware
3. Click the new ISP Firmware and [Open] it
4. Click [Update F/W] to start the firmware update
5. Till the screen shown [Firmware Update is Complete]

Restoring Factory Settings

Reset all device parameters and user card data

RESET



- Reset all device parameters and user card data:

Access programming mode → 4 Parameters2 → 9 Factory Reset → 0 : System Param ;

1. User Setting
2. System & User

- Reset IP Setting:

When the device's power is on, press the RESET button on the main board until the ERR (Red) LED of screen lights up. (Refere to the picture beside)

※ After operation as above, you will hear a long reminder sound, and wait until the sound disappears, and then reset the power of the controller. The device will be restored to factory settings.

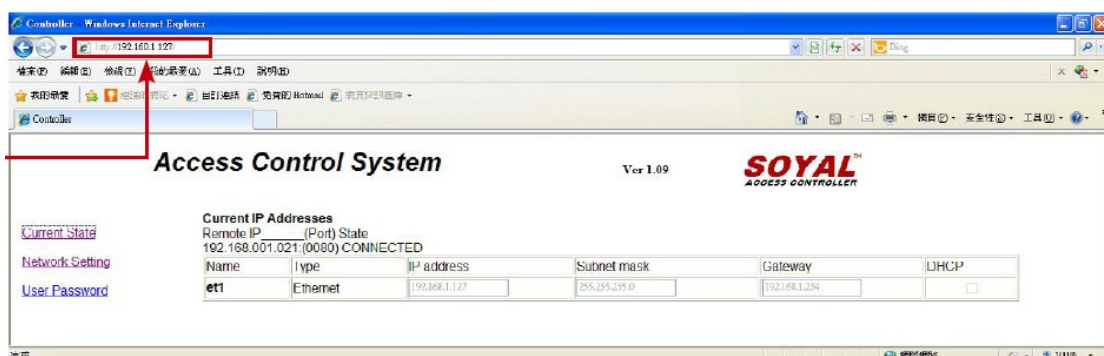
※ After having done the "Factory Reset," the External Communication Port must be reset. Or the biometric sensor won't be functional.

5 Tools → E5 xt. Comm Port (0:FP-200 ; 1:Lift ; 2:Vein2000 ; 3:FP-9000 ; 4:Reserved)

LCD / Biometrics Access Controller / LCD Card Energy Saver

IP Setting

- Open your Web Browser and input factory default IP address: <http://192.168.1.12>



If the IP address of AR-837 (E/EE/ER/EF) has be changed, we must enter the new IP address.

- Page menu

Current Status: Monitor the on-line computer

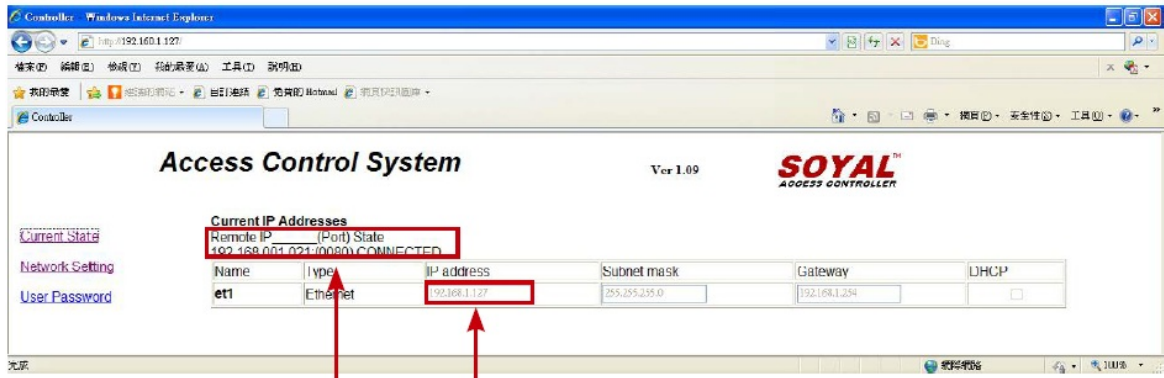
Network Setting: IP Setting

User Password: Change the Log-in information

- **Current State**

Online Status is able to monitor and

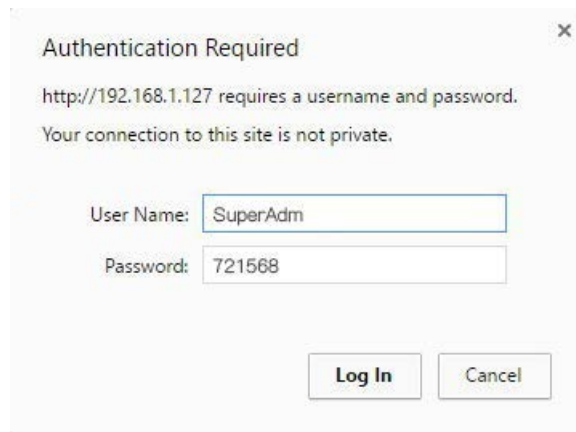
show which computer is linking on Ethernet Module



Show which computer is linking on Ethernet Module.

Current IP address

- **Log-in User Password**



When you choose the “Networking Setting” or “User Password” at first. Log-in window will pop out and please input

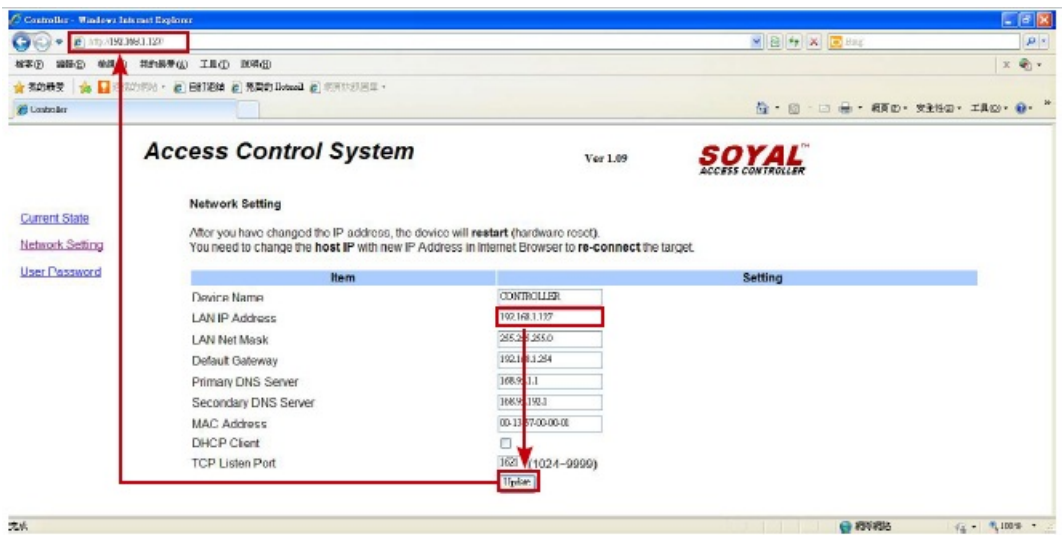
At the Factory Default

User name: SuperAdm

Password: 721568

- **Networking Setting**

You will find initial IP Address 192.168.1.127 and check MAC Address is identical to the sticker on Ethernet Module device. Please alter the IP address as you want, and then click “Update” button. After updating the IP, please re-connect the Web Browser by the new IP address.

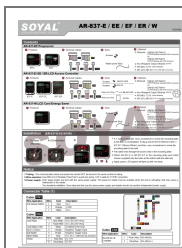


- User Password

Change the log-in password to lock the IP setting of Ethernet Module.

The password is composed of 10 characters at most which can be either A~Z or 0~9.

Documents / Resources



[SOYAL AR-837-E LCD Access Controller \[pdf\] Installation Guide](#)
AR-837-E, LCD Access Controller, AR-837-E LCD Access Controller