

SEMMA C-S3

WEB Configuration Manual

Document Version 1.0

Web Ver4.2 Build Date 04/14/2011

1.20.00, May 20 2011(HW1.1)

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— WEB Configuration —

◆ WEB Logon

SEMAC-S3 contains a HTTP server, thus SEMAC-S3 can link and connect through Web Browser, and then conduct setting.

◆ Preparation

Before conducting SEMAC-S3 setting, please assure the following:

- PC has connected to SEMAC-S3, and PC and SEMAC-S3 are situated in the same WAN with power supplied.
- If the default IP address (192.168.0.66) is occupied by else device, then it is a must to shut down that device first till the setting is over, and then allocate new IP address to SEMAC-S3.

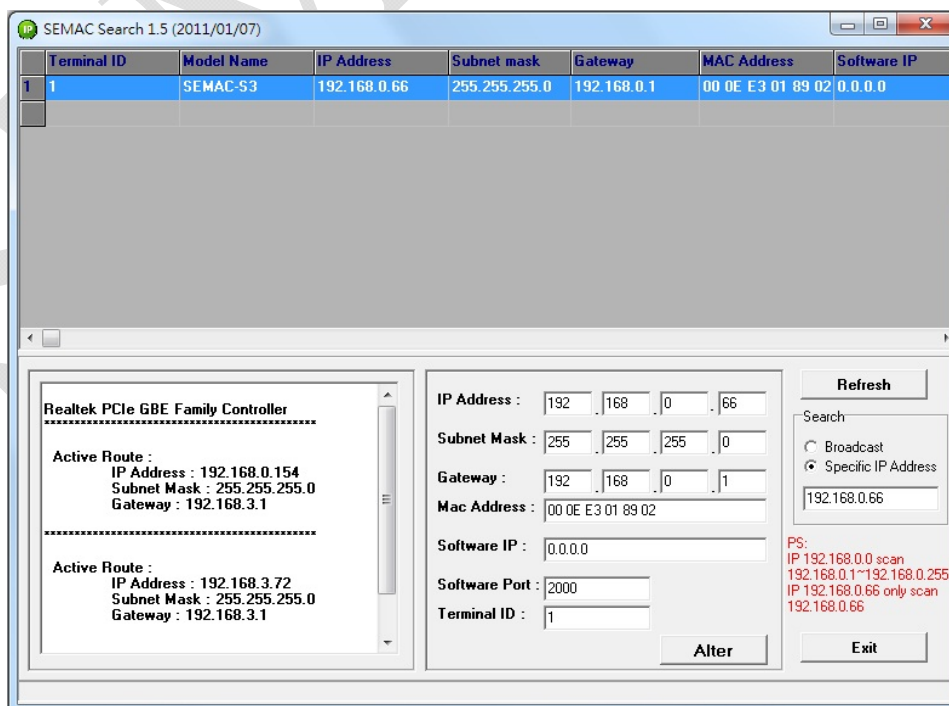
◆ How to search SEMAC-S3

1、After installation of SEMAC-S3 and network cable is completed, use SEMAC-S3's [SEMAC Search](#) to search all SEMAC-S3 in a certain LAN, or download SEMAC Search tool from [CHIYU](#) homepage. Desktop icon as below:

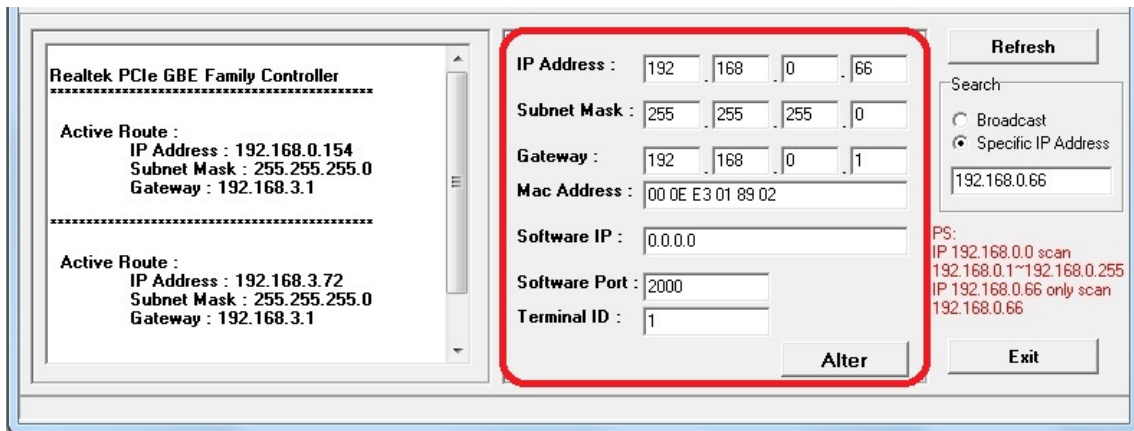


SEMACSearch.exe

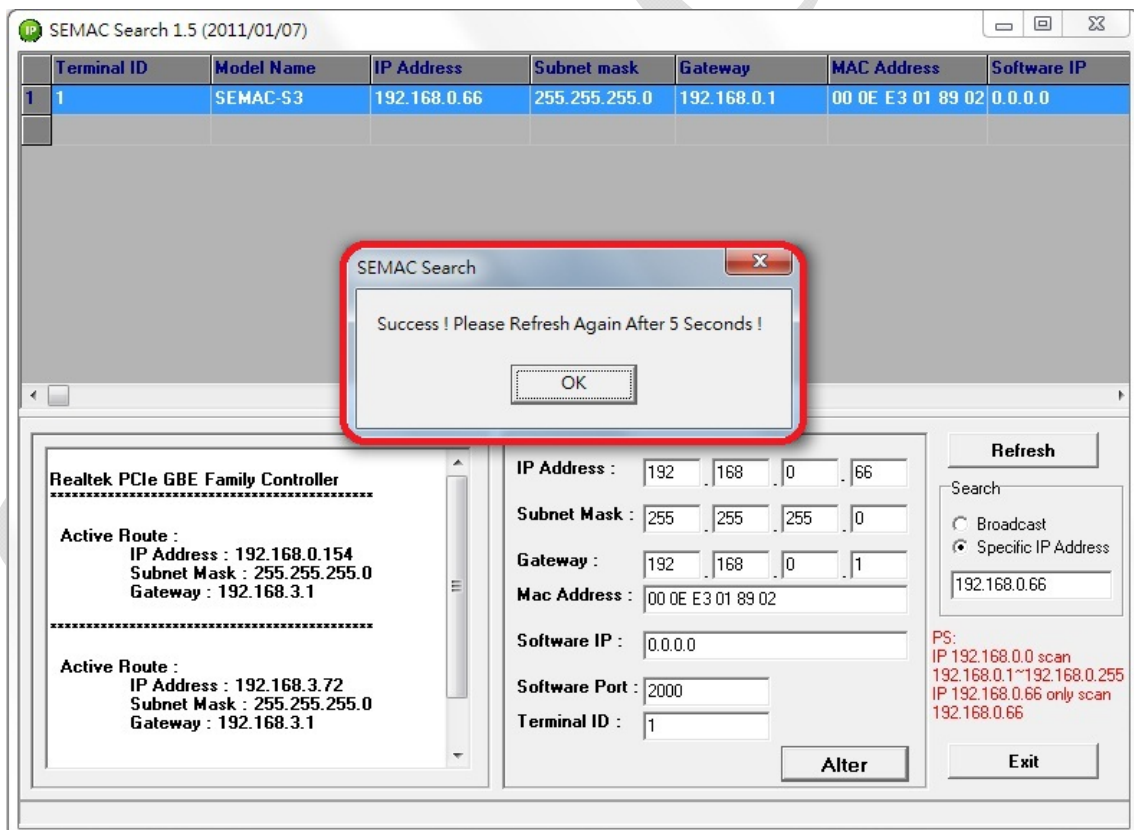
2、Click SEMAC Search Picture icon, will display a window, as shown:



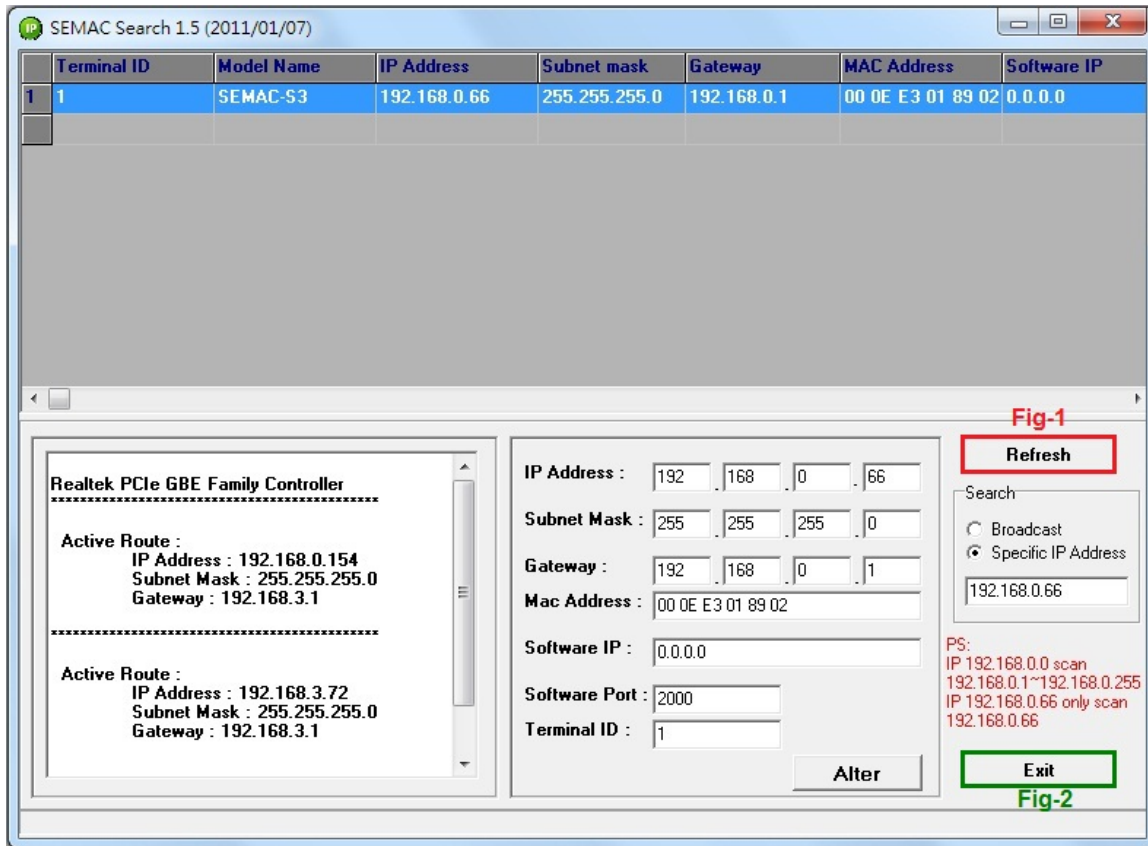
3、While the SEMAC Search window shows up, it will display all SEMAC-S3 in LAN, and show its Terminal ID, Model Name, IP Address, Subnet Mark, Gateway, Mac Address, Software IP. Select particular SEMAC-S3, then its related information will appear below the window, as shown:



4、The showed information of SEMAC-S3 can be revised directly in the window, the part can be modified: IP Address, Subnet Mask, Gateway, Software IP, Software Port, Terminal ID. After modification completed (MAC Address can not modify),click [Alter](#) then it will display the modified information, as shown:



5、After modification, if want to confirm whether the modification is correct or not, click Refresh button to refresh and check information (Fig-1), click Exit button to leave.(Fig-2)




6、After modification, the IP address of SEMAC-S3 has matched with its WAN, if want to get access into the Web of SEMAC-S3, has two methods:

- (1) Open SEMAC Search, select and double click particular SEMAC-S3, then to enter its webpage.
- (2) While the internet explorer opened, input SEMAC-S3 IP address to enter its webpage.

Remark :

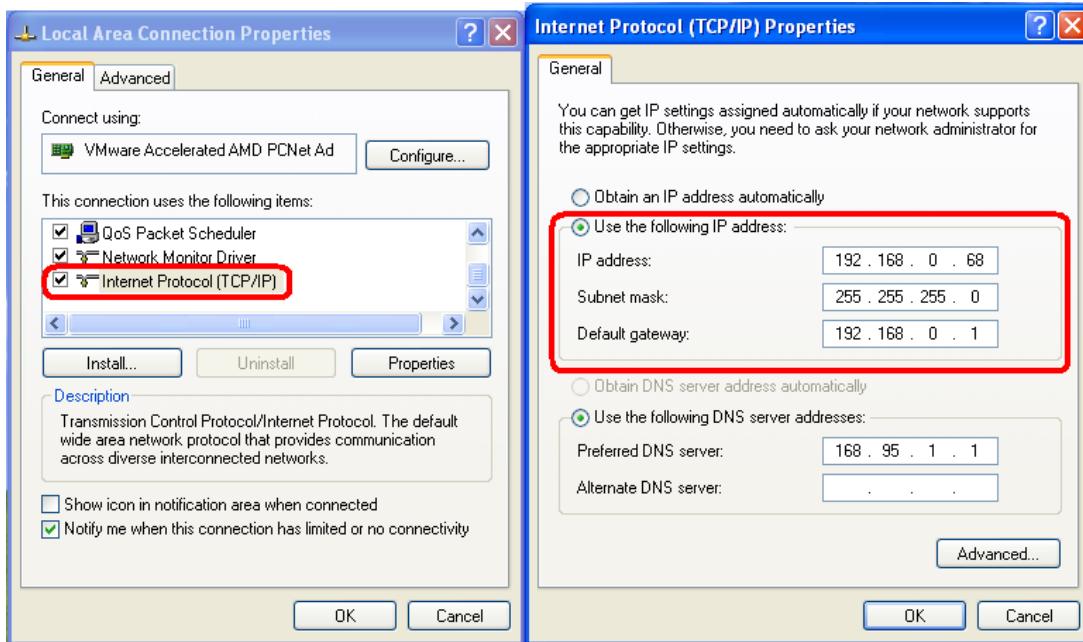
WINDOWS XP :

《Step 1》

Click WINDOWS XP my computer  , Open Control Panel  Control Panel on the left side, please turn to traditional overview and select network link

《Step 2》

Click LAN, then select content, the link configuration will be shown, click Internet Protocol (TCP/IP) as left figure, then input the same setting as SEMAC-S3, as right figure:



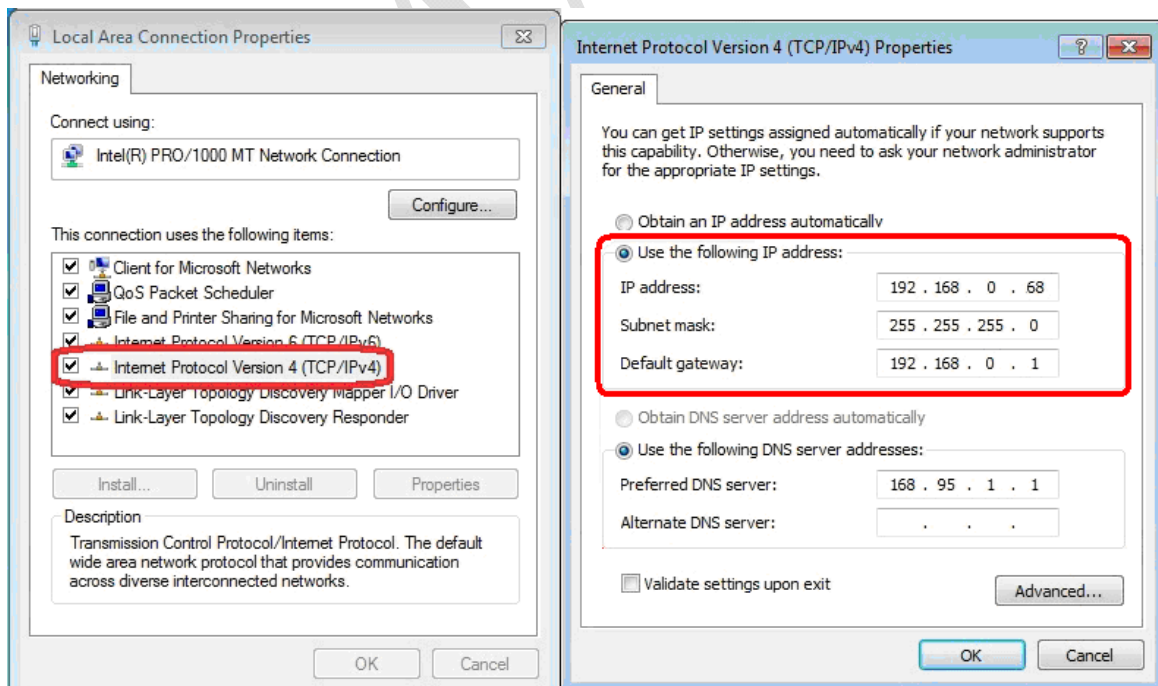
WINDOWS 7 :

《Step 1》

Click Windows 7 icon,  select  Control Panel , open and search for ,  Network and Sharing Center click Alter Interface Card on the upper-left side.

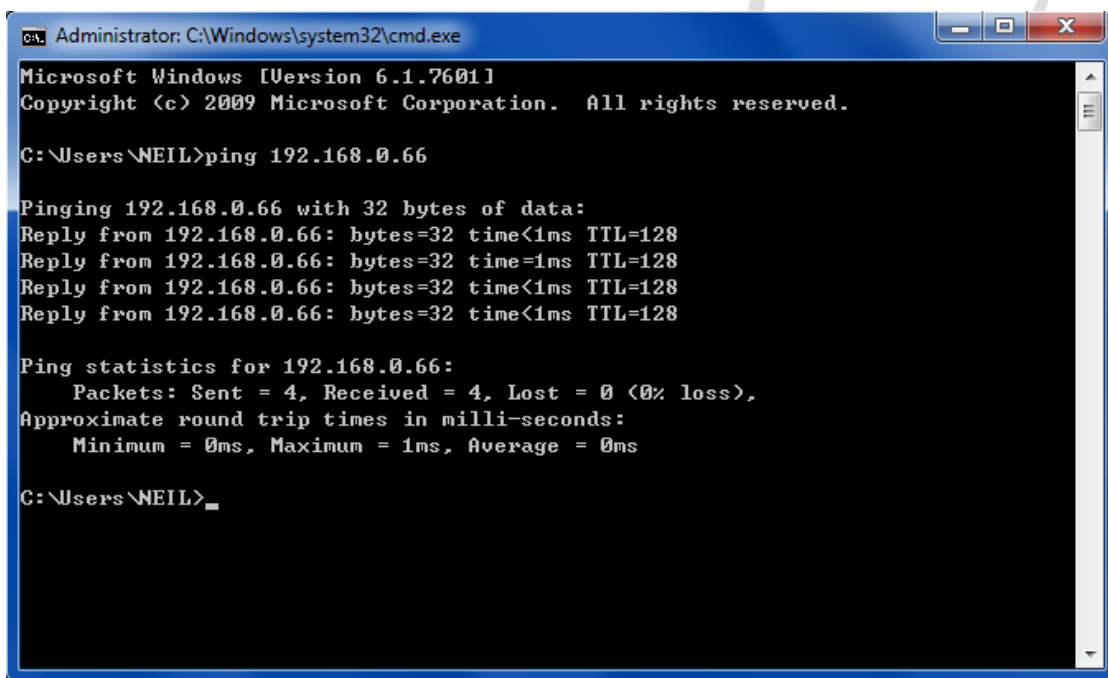
《Step 2》

Click LAN link, select content, then the LAN settings will be shown, click Internet Protocol (TCP/IPv4), as left figure, click and input same setting as SEMAC-S3, as right figure.



◆ How to login to SEMAC-S3 Web via web Browser

- 1、Start Web browser (eg: WIN 7 IE), input SEMAC-S3's IP Address, for example: use the default SEMAC-S3 IP Address: <http://192.168.0.66>
- 2、If connection failed, should check:
 - If SEMAC-S3 installed and its power supplied properly
 - To examine the LAN connection, can use start tools→Execute→Input cmd open MS-DOS, Input “ ping” to test SEMAC-S3 connection, input command: ping 192.168.0.66, as shown below:



```
Administrator: C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\NEIL>ping 192.168.0.66

Pinging 192.168.0.66 with 32 bytes of data:
Reply from 192.168.0.66: bytes=32 time<1ms TTL=128
Reply from 192.168.0.66: bytes=32 time=1ms TTL=128
Reply from 192.168.0.66: bytes=32 time<1ms TTL=128
Reply from 192.168.0.66: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.0.66:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\Users\NEIL>
```

- If no response received, it explains the link has troubles either the connection is not proper or the PC's IP address can not match with SEMAC-S3's IP address
- Set the PC's IP address with SEMAC-S3's IP address with same segment, if the PC uses fixed IP address, the address must be ranged in: 192.168.0.1 ~ 192.168.0.65 or 192.168.0.67 ~ 192.168.0.254 , thus it can be compatible with SEMAC-S3's default IP address: 192.168.0.66, the “ Subnet Mask's setting must be: 255.255.255.0

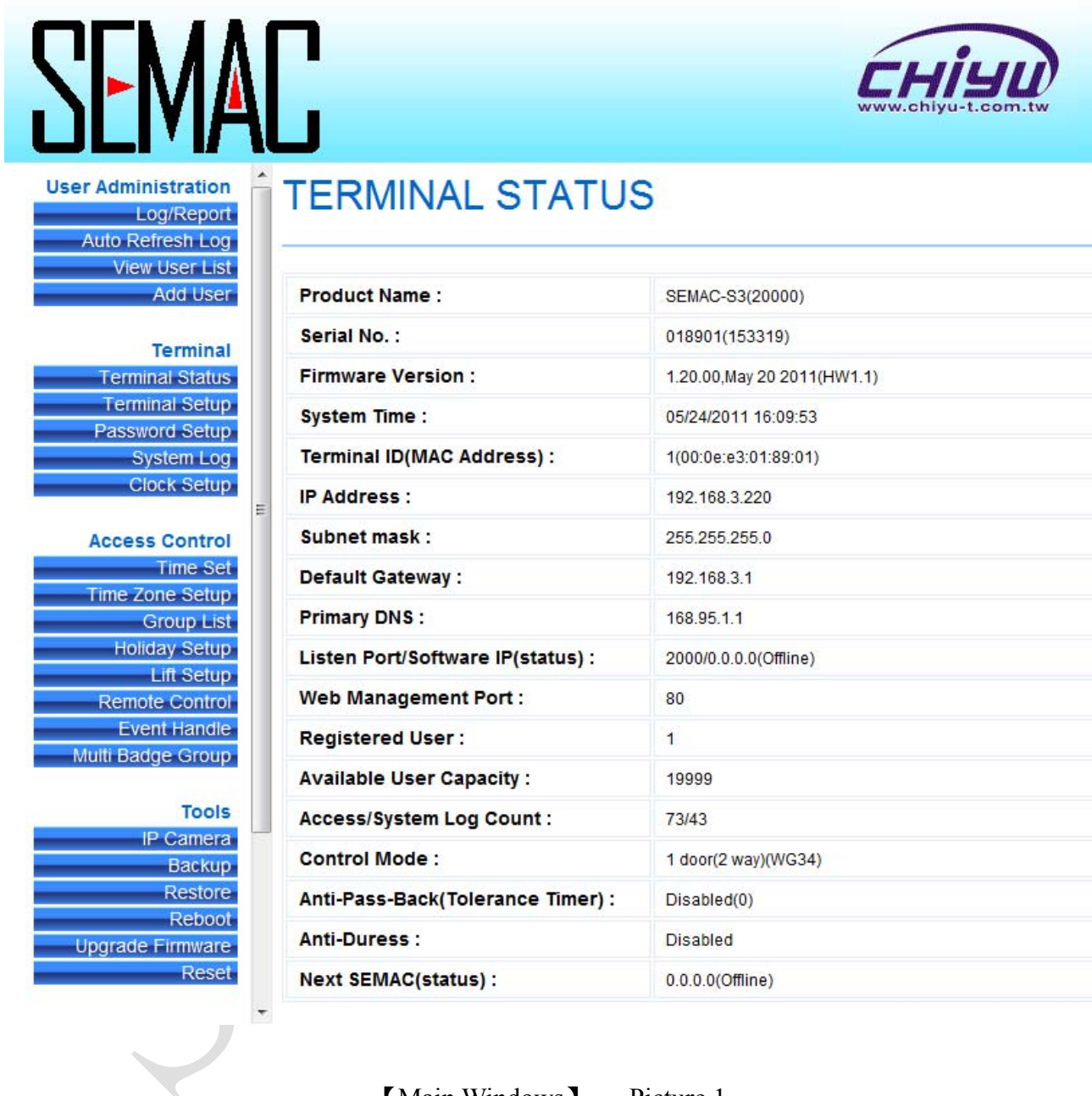
- 3 · If the connection with SEMAC-S3 is successful, then it will display a message window for User name and Password, the default for user name and Password is: [admin/admin](#), as shown below:



- 4 · While the user name and password entered, a Web setting interface of SEMAC-S3 will be showed, enter it will then display a “ Quick Setup “ page.

➤ Main Windows (Terminal Status)

When installation has completed and connected with SEMAC-S3, a “Main Window ”as below will pop up:



TERMINAL STATUS	
Product Name :	SEMAC-S3(20000)
Serial No. :	018901(153319)
Firmware Version :	1.20.00,May 20 2011(HW1.1)
System Time :	05/24/2011 16:09:53
Terminal ID(MAC Address) :	1(00:0e:e3:01:89:01)
IP Address :	192.168.3.220
Subnet mask :	255.255.255.0
Default Gateway :	192.168.3.1
Primary DNS :	168.95.1.1
Listen Port/Software IP(status) :	2000/0.0.0.0(Offline)
Web Management Port :	80
Registered User :	1
Available User Capacity :	19999
Access/System Log Count :	73/43
Control Mode :	1 door(2 way)(WG34)
Anti-Pass-Back(Tolerance Timer) :	Disabled(0)
Anti-Duress :	Disabled
Next SEMAC(status) :	0.0.0.0(Offline)

【Main Windows】 — Picture 1

Illustration of Terminal Status :

(Browse the Function Menu Bar at the left side of the Main Window by IE Browser)

► USER ADMINISTRATION	
Access Log	Switch to the “Access Log “ screen.
Auto Refresh Log	Instant Access to records Display
View User List	Switch to the “User List” screen to Modify, Delete, Deactivate and Activate the data.
Add User	Switch to the “User RECORD” screen and “Add New User”.
► Terminal	
Terminal Status	Switch to the “Terminal Status” screen (Main Window)
Terminal Setup	Switch to the “Terminal Setup” screen.
Password Setup	Switch to the “WEB Logon Setting “ and “ Entrance Password” screen.
System Log	Switch to the “System Log“ screen.
Clock Setup	Switch to the “SYSTEM CLOCK SETUP “ screen.
► Access Control	
Time Set	Switch to the “Time Set“ screen.
Time Zone Setup	Switch to the “Time Zone List“ screen.
Group List	Switch to the “Group List“ screen.
Holiday Setup	Switch to the “Holiday Setup“ screen.
Lift Setup	Switch to the “Lift Setting“ screen.
Remote Control	Switch to the “Lift Status Monitoring“ and “Security Bypass” screen.
Event Handle	Switch to the “Event Handle“ screen.
Multi Badge Group	Switch to the “Multi Badge Group“ screen.
► Tools	
IP Camera	Switch to the “IP Camera Configuration“ screen.
Backup	Switch to the “Backup personnel data, terminal data “ screen.
Restore	Switch to the “Restore personnel data, terminal data “ screen.
Reboot	Switch to the “Reboot System“ screen.
Upgrade Firmware	Switch to the “Firmware Upgrade“ screen.
Reset	1. Delete User Data. Access Logs. Group Time Zone. Time Set. Holiday. System Logs 2. Switch to the “Factory Default“ screen.
► BUTTON	
Refresh	Refresh the WEB Status.

➤ User Administration

◆ Access Log

Select “Access Log” on the Main Window, you’ll see the “Access Log” screen as following picture:

Access Log/Query and Export

No.	User ID	User Name	Date	Time	IN/OUT	Door	Note.
1.	1(N)	CHIYU	05/25/2011	11:33:29	IN(0)	1	(C)
2.	1(N)	CHIYU	05/25/2011	11:33:28	IN(0)	1	(C)
3.	----	----	05/25/2011	11:33:05	IN	1	(C)UNREG(5354879)

Total 3 Record(s)

<< End of List.. >>

Query and Export

Type
 user event

Selection
 Single All

Start Date
End Date

User ID
Card No.(DEC)

Export Type
 Txt Xls

【Access Log】 — Picture 2

Illustration of Access Log :

► Access Records Illustration by Columns	
No.	Serial Number of Access Log
User ID	User ID will be showed for the user who has access the door. By clicking “User ID” will direct current screen to “User Record ”page to “Modify User Record” (picture 4). Should it be not connected, it means the information of the User ID has been deleted. * The figure in the parentheses() after the “User ID” means the user’s level as 1~10.
User Name	A Name registered for the User to get IN/OUT. When the registered information without “Name”, this column will be blank.
Date	A Date allowed for the User to get IN/OUT.
Time	A Time allowed for the User to get IN/OUT.
IN/OUT	Display this record IN/OUT Record
Door No.	It stands for the Door Number Controlled By SEMAC-S3
Note	Show up the relative IN/OUT records automatically as Anti-Duress, Fire Alarm.....etc.
The First Page	Back to the 1st IN/OUT records page.
The Former 10 Pages	Forwarding 10 pages from the current IN/OUT records page.
1 2 3...N Page	Change to any IN/OUT records page assigned.
The Latter 10 Pages	Backwards 10 pages from the current IN/OUT records page.
The Last Page	Fly to the last IN/OUT records page directly.
► Query and Export	
Type	1. User : Search the user records and export access logs 2. Event : Search the event records and export event file
Number	1. Single : Query / Export single user's access records or 5 records in a time to a certain event type 2. All : Query / Export all the Access records or events
StartDate/End Date	Select a date period from the pull down menu
User ID	Enter User ID to query Searchable/Export
Card No	Enter Card No to query Searchable/Export
Event	Enter Event name to query at most 5 types of event in a time
► Button	
Search	Click “Search” button to start current searching process
Export	Click “Export” button to export report with Text or Excel format file

◆ Auto Refresh Log

Select “Auto Refresh Log” on the Main Window , you’ll see the “Auto Refresh Log” screen as the following picture:

Auto Refresh Log Fri Feb 25 2011 15:39:14 GMT+0800 (China Standard Time)

No.	User ID	User Name	Date	Time	IN/OUT	Door	Note.
4	1	Chiyu	02/25/2011	15:39:02	IN	2	(C)
3	1	Chiyu	02/25/2011	15:39:00	IN	2	(C)
2	----	----	02/25/2011	15:38:58	IN	2	(C)UNREG(2091082572)
1	----	----	02/25/2011	15:38:25	IN	2	(C)UNREG(1553301682)

【Auto Refresh Log】 — Picture 3

Illustration of Auto Refresh Log :

▶ Auto Refresh Log	
No.	Serial Number.
User ID	Instant display access records with User ID.
User Name	Instant display access records with User Name.
Date	Instant display access records with user enter/out date.
Time	Instant display access records with user enter/out Time.
IN/OUT	Instant display access records with user IN/OUT Log
Door	Instant display door name
Note.	Show up the relative IN/OUT records automatically as Anti-Duress, Fire Alarm.....etc.

◆ View User List

Select "View User List" on the Main Window, you'll see the "User List" screen as following picture:

User List

Search User : By User ID By Card No.(DEC) By User Name

*Reg Type: F(Fingerprint) , P>Password) , C(Card)

No.	User ID	User Name	User Type	Active	F	P	C	Bypass Level
<input type="checkbox"/> 1.	1	TEST	Normal	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	1

Total 1 Manage-A <<End of List.. >>

Activate, Deactivate or Delete SELECTED Employee

【User List】 — Picture 4

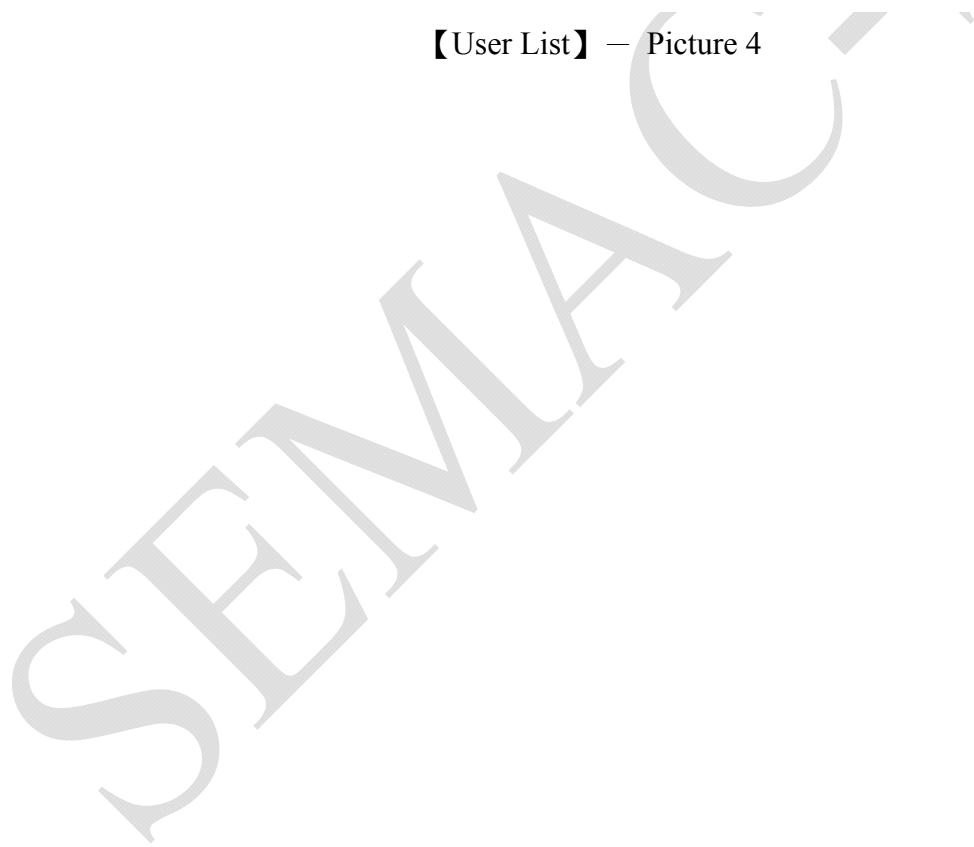


Illustration of User List :

► Search User	
By “User ID”	Select “User ID” and Enter your “User ID” in the textbox to search.
By “Card No.”	Select “Card No.” and Enter your “Card No.” in the textbox to search.
By “User Name”	Select “User Name.” and Enter your “User Name” in the textbox to search.
Click button ”GO”	Start to search.
Steps : 1. Enter your “User ID”, “Card No .” or “User Name” in the “blank textbox”. 2. Click button “GO” to search.	
► User List	
No.	Serial Number. Tick the box before the “Serial Number” and Click the button of “Activate” , “Deactivate” or “Delete” to manage the authorization of “Activate” , “Deactivate” or “Delete” for selected users, multi-selection is allowed.
User ID	Click the “User ID” to enter the “Modify User Record” page
User Name	Display User Name
User Type	Display types of the user. Whenever the “User Type” is set up in the screen of “Modify User Record”, this page will display Normal User, Super User, Visitor, Guard Touring, Defense Card, Manager Card-Add and Manager Card-Del according to the setup.
Active	Display the user’s authorization status. Green Light means the user’s authorization is activated, otherwise it is not activated.
F	When the user’s Fingerprint registered, this column will be with Green Light. (This function is not ready currently)
P	When the user’s Personal Password registered, this column will be with Green Light.
C	When the user’s card registered, this column will be with Green Light.
Bypass Level	Display the user’s Time Zone level of Bypass from L1~L10.
The First Page	Back to the 1st page of “User List”.
The Former10 pages	Forwarding 10 pages from the current “User List” page.
1 2 3...N page	Change to any “User List” page assigned.
The Latter 10 pages	Backwards 10 pages from the current “User List” page.
The Last Page	Fly to the last “User List” page directly.
► Button	
Activate	Activate the User’s authorization.
Deactivate	Deactivate the User’s authorization.
Delete	Delete the User’s information registered.

◆ Modify User Record

Select "Modify User Record" on the Main Window, you'll see the " User Record" screen as following picture:

User Record
Modify User Record

User ID : (1 ~ 20000)

Card No. : (DEC)

Name : (Max 31 chars.)

Expire Date Check : Disable Enable

From (Y) (M) (D) (H) (M)

To (Y) (M) (D) (H) (M)

Status : Activate Deactivate

User Type :

Group : 1. 2. 3. 4.

Bypass TZ Level :

Personal Password : (4 ~ 8 digits.)

Personal Confirm :

【Modify User Record】 — Picture 5

Illustration of Modify User Record in User Record :

► User Record	
User ID	Only the digit from 1~20000 is allowed, whenever over 20000 not accepted.
Card No	It can be input by manual or by Card Reader.
Name	User's Name, max. 31 characters allowed.
Expire Date Check	Tick the box of "Enable" or "Disable" the user's expiry date control.
Effective From ~ To	When "Enable" the "Expire Date Check", you must enter the period of dates. The "Drop Down Menu" offers you the options of Year/Month/Date/Hour/Minute.
Status	Tick the box of "Activate" or "Deactivate" for a authorization to the user.
User Type	<p>Card Types of the User. The "Drop Down Menu" will list out cards for Normal User, Super User, Visitor, Guard Touring and Defense Card ,Manager Card-Add, Manager Card-Del as your choice. The Respective definitions are as below :</p> <p>Super User Card : Not constrained by the limitation of APB (Anti Pass Back).</p> <p>Visitor Card : You may manage the visitors easily by setting the Visitor Card's Expiry Dates.</p> <p>Guard Touring : When the Guard Touring card senses the door, only the Logs will be kept but no door-open function.</p> <p>Defense Card : When the card sweeps the door, all the doors will activate Access Control at once. Any type of card cannot open the door until the Defense Card sweeps the door again to restore normal functions.</p> <p>Administrator Card-Add : Automatically registry new cards to system after the legal Administrator card-add scan (Recover after 10 seconds)</p> <p>Administrator Card-Del : Automatically delete user cards from system after legal Administrator card-del scan (Recover after 10 seconds)</p>
Group	Each user can be assigned to 4 different groups. All the group names existed will be automatically listed out by the "Drop Down Menu" for your choice. "Free Time Group" is a "Default Group".
Bypass TZ Level	The Bypass Time Zone Level" of each user is from L1~L10. Whenever the user's "Bypass Time Zone Level" is higher than or equal to the door's time zone level, the door's "Time Zone" becomes invalid.
Personal Password	4~8 digits are required.
Personal Confirm	Reconfirm Personal Password.
► Button	
Previous	Modify previous user record.
Save	Save the modified user record.
Delete	Delete existing user record.
Next	Modify next user record.

◆ Add User

Select “Add User” on the Main Window, you’ll see the “User Record” screen as following picture:

User Record Add New User

REG : Single Continuous Amount :

User ID : (1 ~ 20000)

Card No. : (DEC)

Name : (Max 31 chars.)

Expire Date Check : Disable Enable

From 2011 (Y) 05 (M) 23 (D) 14 (H) 41 (M)

To 2011 (Y) 05 (M) 23 (D) 14 (H) 41 (M)

Status : Activate Deactivate

User Type : Normal User

Group : 1. Free Time Group 2. Disallowed Group 3. Disallowed Group 4. Disallowed Group

Bypass TZ Level : L1

Personal Password : (4 ~ 8 digits.)

Personal Confirm :

【Add User】 — Picture 6

Illustration of Add New User :

► User RECORD	
REG	Single: Only one user can be registered each time. Continuous: It allows you to register 1~20000 users continually. You may input required quantity in the textbox of Amount. However, only the serial number is accepted and supported.
User ID	Only the digit from 1~20000 is allowed, whenever over 20000 not accepted.
Card No	It can be input by manual or by Card Reader.
Name	User's Name, max. 31 characters allowed.
Expire Date Check	Tick the box of "Enable" or "Disable" the user's expiry date control.
Effective From ~ TO	When "Enable" the "Expire Date Check", you must enter the period of dates. The "Drop Down Menu" offers you the options of Year/Month/Date/Hour/Minute.
Status	Tick the box of "Activate" or "Deactivate" for a authorization to the user.
User Type	Card Types of the User. The "Drop Down Menu" will list out cards for Normal User, Super User, Visitor, Guard Touring and Defense Card ,Manager Card-Add, Manager Card-Del as your choice. The Respective definitions are as below : Super User Card : Not constrained by the limitation of APB (Anti Pass Back). Visitor Card : You may manage the visitors easily by setting the Visitor Card's Expiry Dates. Guard Touring: When the Guard Touring card senses the door, only the Logs will be kept but no door-open function. Defense Card: When the card sweeps the door, all the doors will activate Access Control at once. Any type of card cannot open the door until the Defense Card sweeps the door again to restore normal functions. Administrator Card-Add: Automatically registry new cards to system after the legal Administrator card-add scan (Recover after 10 seconds) Administrator Card-Del : Automatically delete user cards from system after legal Administrator card-del scan (Recover after 10 seconds)
Group	Each user can be assigned to 4 different groups. All the group names existed will be automatically listed out by the "Drop Down Menu "for your choice. "Free Time Group "is a "Default Group".
Bypass TZ Level	The Bypass Time Zone Level" of each user is from L1~L10. Whenever the user's "Bypass Time Zone Level" is higher than or equal to the door's time zone level, the door's " Time Zone" becomes invalid.
Personal Password	4~8 digits are required.
Personal Confirm	Reconfirm Personal Password.
► Button	
Save	Save User RECORDS.

➤ TERMINAL

◆ Terminal Status

Select "Terminal Status" on the Main Window, you'll see the "Terminal Status" screen for Logon. It will display current Terminal Status and relative information of WEB setup as following picture:

TERMINAL STATUS

Product Name :	SEMAC-S3(20000)
Serial No. :	018901(153319)
Firmware Version :	1.20.00,May 20 2011(HW1.1)
System Time :	05/24/2011 16:41:13
Terminal ID(MAC Address) :	1(00:0e:e3:01:89:01)
IP Address :	192.168.3.220
Subnet mask :	255.255.255.0
Default Gateway :	192.168.3.1
Primary DNS :	168.95.1.1
Listen Port/Software IP(status) :	2000/0.0.0.0(Offline)
Web Management Port :	80
Registered User :	1
Available User Capacity :	19999
Access/System Log Count :	73/43
Control Mode :	1 door(2 way)(WG34)
Anti-Pass-Back(Tolerance Timer) :	Disabled(0)
Anti-Duress :	Disabled
Next SEMAC(status) :	0.0.0.0(Offline)

【Terminal Status】 — Picture 7

Illustration of TERMINAL Status :

► TERMINAL STATUS	
Product Name	Model Number of SEMAC-S3
Serial No.	Serial Number of SEMAC-S3
Firmware Version	Firmware and Hardware Version of SEMAC-S3
System Time	System Time of SEMAC-S3
Terminal ID (MAC Address)	Terminal ID and MAC address of SEMAC-S3
IP Address	IP address of SEMAC-S3
Subnet Mask	Subnet mask of SEMAC-S3
Default Gateway	Default Gateway address of SEMAC-S3
Primary DNS	Primary DNS address of SEMAC-S3
Listen Port/Software IP(Status)	Listen Port and Networking Software IP address (status : Online or Offline)
WEB Management Port	WEB communication number of SEMAC-S3
Registered User	Registered user numbers of SEMAC-S3
Available User Capacity	Available Capacity of SEMAC-S3 to register users; Available user number(s) to be registered = Sum (20000) – Registered user(s)
Access/System Log Count	The Sum from access and system logs of SEMAC-S3
Control Mode	1 door(2 way) or 2 doors (1 way) of SEMAC-S3
Anti-Pass-Back(Tolerance Timer)	Enable or Disable the SEMAC-S3 APB (Anti Pass Back) function (including its Tolerance Time).
Anti-Duress	Enable or Disable the SEMAC-S3 function of Anti Duress.
Next SEMAC-S3(Status)	Enable or Disable the SEMAC-S3 APB (Anti Pass Back) function (including its Tolerance Time).

◆ Terminal Setup

Select "Terminal Setup" on Main Window, you'll see the "Terminal Configuration "as following picture:

Terminal Configuration

Terminal Setting : Terminal ID :

*IP Address : . . .

*Subnet Mask : . . .

*Gateway : . . .

*DNS Server : . . .

Software : *TCP Port(Software Used) : *Software IP :

Web Language : ▾

Anti Pass Back : Enable Disable

Tolerance Timer (Minute, Maximum 65535, 0 means No Tolerance)

Anti Duressed : Enable Disable

Password (Max 3 digits,default is 9)

WEB Managemant Port : Http Port:

Next SEMAC(for APB): IP Address : . . .

Fast Reg Card Mode : Enable Disable

Terminal may need to restart after configuration saved.

SAVE

【Terminal Setup】 — Picture 8

Illustration of Terminal Configuration :

► Terminal Configuration	
Terminal ID	For setting the Terminal ID of SEMAC-S3. Default =1, max. 65535, not allowed to duplicated.
IP Address	For setting the IP Address of SEMAC-S3.
Subnet Mask	For setting the Subnet Mask of SEMAC-S3.
Gateway	For setting the Default Gateway of SEMAC-S3.
DNS Server IP Address	For setting the DNS Server IP Address of SEMAC-S3. Default DNS Server IP Address is 168.95.1.1.
► Software	
TCP Port(Software)	For setting the TCP Port of the Software to communicate with SEMAC-S3. Default TCP Port is 2000.
Software IP	For setting the Software IP to communicate with SEMAC-S3. Default Software IP is 0.0.0.0.
► Web Language	
English	When you choose the "English" language from the "Drop Down Menu", the WEB page of SEMAC-S3 will be switched to "English" interface .
Chs	When you choose the "Chs" language from the "Drop Down Menu", the WEB page of SEMAC-S3 will be switched to "Simplified Chinese" interface .
Others	When you choose "Others" from the "Drop Down Menu", the WEB page of SEMAC-S3 will be switched to "Traditional Chinese" interface or other languages.
► Anti Pass Back	
Enable	Tick this circle to enable the "APB"(Anti Pass Pack) function.
Disable	Tick this circle to disable the "APB"(Anti Pass Pack) function.
Tolerance Timer	Set up the restored time back to original setting after the "APB" triggered. The unit of time is "minute" and the max. Value is "65535". If the value is "0", then it will never be restored until you disable the "APB" by manual.
► Anti Duress	
Enable	Tick this circle to enable the "Anti Duress" function.
Disable	Tick this circle to disable the "Anti Duress" function.
Password	Set your password of "Anti Duress", default value = 9, max. 3 digits.
► WEB Management Port	
Http Port	Set your WEB port for SEMAC-S3, default value=80.
► Next SEMAC(for APB)	
IP Address	Set your IP address for Next SEMAC-S3, but only available for the structure of multi SEMAC-S3. Whenever this IP for next SEMAC-S3 is set up, all the levels settings of original SEMAC-S3 will be copied to next SEMAC-S3.
► Fast Reg Card Mode	
Enable	Tick "Enable" to activate "Fast Reg Card Mode" function Note: Disable the Fast Reg card mode is necessary after cards are registry.
Disable	Tick "Disable" to turn of the "Fast Reg Card Mode" function.
► Button	
Save	Save the Terminal Configuration Settings

◆ Password Setup

Select "Password Setup" on the left side of the Main Window, you'll see the "WEB Logon Setting/Entrance Password" screen, referring to the following picture:

WEB Logon Setting

Administrator WEB Logon User Name :	<input type="text" value="admin"/>	(47 Char. Max)
Administrator WEB Logon Password :	<input type="password" value="*****"/>	(35 Char. Max)
Operator WEB Logon User Name :	<input type="text" value="user"/>	(47 Char. Max)
Operator WEB Logon Password :	<input type="password" value="****"/>	(35 Char. Max)
USER WEB Logon User Name :	<input type="text" value="user0"/>	(47 Char. Max)
USER WEB Logon Password :	<input type="password" value="*****"/>	(35 Char. Max)

Entrance Password

Administrator Password :	<input type="text"/>	(4 ~ 8 digits.)
Common Password :	<input type="text" value="1234"/>	(4 ~ 8 digits.)

【WEB Logon Setting/Entrance Password】 — Picture 9

Illustration of WEB Logon Setting/Entrance Password :

► WEB Logon Setting	
Administrator User Name	Input the required Administrator's logon user name for WEB management, max. 47 characters, default value: "admin".
Administrator Password	Input the required Administrator's logon password for WEB management, max. 35 digits, default value: "admin".
Operator User Name	Input the required Operator's logon user name for WEB management, max. 47 characters, default value: "user".
Operator Password	Input the required Operator's logon password for WEB management, max. 35 digits, default value: "user".
User's User Name	Input the required User's logon user name for WEB management, max. 47 characters, default value: "user0".
User Password	Input the required User's logon user name for WEB management, max. 35 digits, default value: "user0".
The Administrator, Operator and User have their respective authorizations, referring to the following "Authorization Table".	
► Button	
Save	Save all the WEB Logon Settings.
► Entrance Password	
Administrator Password	Set a Administrator Password if needed to reflect to Door Time Zone.
Common Password	Set your "Common Password" here. Meanwhile, you have to select "001 Any Time "for "Common Password Time Zone " simultaneously to support this setting (for example: Door Setup →Door Setting→Click "Door1"→ Door 1 Setting→ Select "Common Password Time Zone "→ Select "001 Any Time "from the "Drop Down Menu"). Default value: "1234".
► Button	
Save	Save the Password Setting.

Authorizations Table (“●” = Access Permission)

WEB Function	Administrator User Name: admin Password: admin	Operator User Name: user Password: user	User User Name: user0 Password: User0
Upgrade Firmware	●		
Password Setup	●		
Terminal Setup	●		
Door Setup	●		
Event Handle	●		
Reboot	●		
Clock Setup	●		
Reset	●		
Upgrade Firmware	●		
Password Setup	●		
Terminal Setup	●		
User Data	●	●	
Time Set	●	●	
Time Zone Setup	●	●	
Group List	●	●	
Holiday Setup	●	●	
Lift Setup	●	●	
Multi Badge Group	●	●	
Remote Control	●	●	
Access Log	●	●	●
View User List	●	●	●
Terminal Status	●	●	●
System Log	●	●	●
IP Camera	●	●	●

◆ System Log

Select "System Log" on the Main Window, you'll see the "System Log" screen as following picture:

System Log

Export Txt Export Xls

No.	Date	Time	Description
1 .	05/25/2011	09:14:17	System Power ON
2 .	05/24/2011	17:28:11	System Cold Start
3 .	05/24/2011	17:28:10	WEB Image File Upgrade Success via HTTP
4 .	05/24/2011	17:16:26	System Warm Start
5 .	05/24/2011	17:15:25	System Cold Start
6 .	05/24/2011	17:15:25	WEB Image File Upgrade Success via TFTP
7 .	05/24/2011	17:13:56	IP Conflict
8 .	05/24/2011	17:12:50	System Warm Start
9 .	05/24/2011	17:12:22	System Cold Start
10 .	05/24/2011	17:12:22	WEB Image File Upgrade Success via TFTP
11 .	05/24/2011	17:11:59	System Cold Start
12 .	05/24/2011	17:11:58	FW Upgrade Success via TFTP
13 .	05/24/2011	17:10:09	System Cold Start
14 .	05/24/2011	17:10:08	WEB Image File Upgrade Success via HTTP
15 .	05/24/2011	17:09:09	System Cold Start
16 .	05/24/2011	17:09:08	WEB Image File Upgrade Success via HTTP
17 .	05/24/2011	17:05:11	System Cold Start
18 .	05/24/2011	17:05:11	WEB Image File Upgrade Success via TFTP
19 .	05/24/2011	17:04:48	System Cold Start
20 .	05/24/2011	17:04:48	FW Upgrade Success via TFTP

Total 67 Record(s) < [First](#) | [Prev 10](#) | [1](#) [2](#) [3](#) [4](#) | [Next 10](#) | [End](#) >>

【System Log】 — Picture 10

Illustration of System Log :

► System Log	
No.	Serial Number of the log.
Date	Date of the log
Time	Time of the log
Description	Description of the System Operation records.
Export TXT	Export TEXT format report
Export XLS	Export EXCEL format report
※Max. logs capacity : 1536 entries for checking authorized person(s) only, no logs export provided.	

◆ Clock Setup

Select "Clock Setup" on the left side of the Main Window, you'll see the "System Clock Setup" screen, referring to the following picture:

System Clock Setup

Time Server : Disable Enable

Recommend: time.windows.com or time.nist.gov

Time Zone : ▼

New Date : (mm/dd/yyyy)

New Time : (hh:mm:ss)

【System Clock Setup】 — Picture 11

Illustration of System Clock Setup :

► Time Server	
Disable	Tick this circle to shut up the Time Server network connection.
Enable	Tick this circle to start the Time Server network connection.
Time Zone	The “Drop Down Menu” offers you all the Time Zones available up to your option, default time zone : (GMT)England.
“SAVE” button	Save the Time Server Settings and adjust the time.
When enable the “Time Server”, please key in the IP address or http:// of the “Time Server”. Then select the required Time Zone and Save it to connect the “Time Server” for a time adjustment.	
New Date	The date of networked PC computer. You may adjust the date to your requirement as the format of “ mm/dd/yyyy ”.
New Time	The date of networked PC computer. You may adjust the time to your requirement as the format of “ hh:mm:ss ”.
SAVE	Save the configuration of this page and upgrade the date/time for the networked PC computer.

➤ ACCESS CONTROL

◆ Time Set

Select and Click “Time Set” on the left side of the Main Window, you’ll see the “Time Set” screen, referring to the following picture:

Time Set

Time Set List :

000	00:00 ~ 00:00		001	00:00 ~ 23:59	
-----	---------------	--	-----	---------------	--

Time Set : From H : M To H : M

【Time Set】 — Picture 12

Illustration of Time Set :

▶ Time Set List	
Time Set List	It will display all the configured time set(s). The System Default Time sets are : 00:00~00:00 and 00:00~23:59.
Time Set	Select your time set serial number. The “Drop Down Menu” offers you all the options for your choice, max. 255 time sets allowed. System built-in values are “000” and “001”.
From ~ To	Input a time set period, for example : 8:00am to 17:00pm as one period, then Time Set : <input type="text" value="002"/> From <input type="text" value="00"/> H : <input type="text" value="00"/> M To <input type="text" value="23"/> H : <input type="text" value="59"/> M <input type="button" value="SET"/> It is the same way to the others.
▶ Button	
DELETE	Delete an existing “Time Set”.
SET	Add a new “Time Set”.

◆ Time Zone Setup

Select and Click "Time Zone Setup" on the left side of the Main Window, you'll see the "Time Zone List" screen referring to the following picture:

Time Zone List

Time Zone List :

000	Deactivate		001	Any Time	
-----	------------	--	-----	----------	--

Time Zone ID :

【Time Zone Setup】 — Picture 13

Illustration of Time Zone List :

▶ Time Zone List	
Time Zone List	Display all the Time Zone(s) existing. Click the Time Zone name(indicated as the Time Zone Name example) to enter its Time Zone Information Screen.
Time Zone ID	Select your Time Zone Serial Number from the "Drop Down Menu", system built-in numbers as "000" and "001", max. 120 Time Zones allowed.
Time Zone Name	Click the name of Time Zone to enter the "Time Zone" Information" screen for modification, referring to the following
▶ Button	
DELETE	Delete an existing Time Zone.
SET	Enter the Time Zone Information screen.

Here is an example of “Time Zone Information” screen to show how to set the daily door access and card punching authorized Time Set from Monday to Sunday and Holidays:

Time Zone Information -- 002

Day : Monday			
Time 1:	000 -- 00:00 ~ 00:00	Time 2:	000 -- 00:00 ~ 00:00
Time 3:	000 -- 00:00 ~ 00:00	Time 4:	000 -- 00:00 ~ 00:00
Time 5:	000 -- 00:00 ~ 00:00	Time 6:	000 -- 00:00 ~ 00:00
Time 7:	000 -- 00:00 ~ 00:00	Time 8:	000 -- 00:00 ~ 00:00
Time 9:	000 -- 00:00 ~ 00:00	Time 10:	000 -- 00:00 ~ 00:00
Time 11:	000 -- 00:00 ~ 00:00	Time 12:	000 -- 00:00 ~ 00:00
Time 13:	000 -- 00:00 ~ 00:00	Time 14:	000 -- 00:00 ~ 00:00
Time 15:	000 -- 00:00 ~ 00:00	Time 16:	000 -- 00:00 ~ 00:00

Save Cancel

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Holiday
Time 1:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 2:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 3:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 4:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 5:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 6:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 7:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 8:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 9:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 10:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 11:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 12:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 13:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 14:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 15:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00
Time 16:	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00	000 -- 00:00 ~ 00:00

【Time Zone Information】 — Picture 14

Illustration of Time Zone Information :

► Time Zone Information Setting																															
Weekday (Day)	<p>The “Drop Down Menu ”offers you options from Monday to Sunday and Holiday.</p> <p>Steps : “SET” the “Time Set” on “Time Set” screen→ Select your weekday →Choose your time set(s) of the time zones.</p>																														
Time 1 ~ Time16	<p>Each day from Monday ~Sunday and Holiday is allowed 16 time sets. However, you have to make some Time Sets on the “Time Set” screen in advance for the options here, otherwise only 2 default Time sets for your choice, referring to the following illustration:</p> <p><u>Step 1 : “Time Set” screen to “SET” some time sets</u></p> <p>Time Set</p> <p>Time Set List :</p> <table border="1"> <tr> <td>000</td> <td>00:00 ~ 00:00</td> <td></td> <td>001</td> <td>00:00 ~ 23:59</td> <td></td> </tr> <tr> <td>002</td> <td>08:30~18:00</td> <td>DELETE</td> <td>003</td> <td>12:00~20:00</td> <td>DELETE</td> </tr> </table> <p>Time Set : 004 ▼ From 00 H : 00 M To 23 H : 59 M SET</p> <p><u>Step 2 : “Time Zone Information” screen for more options than original 2 default time sets</u></p> <p>Time Zone Information -- 002</p> <table border="1"> <tr> <td colspan="2">Day: Monday ▼</td> </tr> <tr> <td>Time 1: 000 - 00:00 - 00:00 ▼</td> <td>Time 2: 000 - 00:00 - 00:00 ▼</td> <td>Time 3: 000 - 00:00 - 00:00 ▼</td> <td>Time 4: 000 - 00:00 - 00:00 ▼</td> </tr> <tr> <td>Time 5: 000 - 00:00 - 00:00 ▼</td> <td>Time 6: 000 - 00:00 - 00:00 ▼</td> <td>Time 7: 000 - 00:00 - 00:00 ▼</td> <td>Time 8: 000 - 00:00 - 00:00 ▼</td> </tr> <tr> <td>Time 9: 000 - 00:00 - 00:00 ▼</td> <td>Time 10: 000 - 00:00 - 00:00 ▼</td> <td>Time 11: 000 - 00:00 - 00:00 ▼</td> <td>Time 12: 000 - 00:00 - 00:00 ▼</td> </tr> <tr> <td>Time 13: 000 - 00:00 - 00:00 ▼</td> <td>Time 14: 000 - 00:00 - 00:00 ▼</td> <td>Time 15: 000 - 00:00 - 00:00 ▼</td> <td>Time 16: 000 - 00:00 - 00:00 ▼</td> </tr> </table> <p>Save Cancel</p>	000	00:00 ~ 00:00		001	00:00 ~ 23:59		002	08:30~18:00	DELETE	003	12:00~20:00	DELETE	Day: Monday ▼		Time 1: 000 - 00:00 - 00:00 ▼	Time 2: 000 - 00:00 - 00:00 ▼	Time 3: 000 - 00:00 - 00:00 ▼	Time 4: 000 - 00:00 - 00:00 ▼	Time 5: 000 - 00:00 - 00:00 ▼	Time 6: 000 - 00:00 - 00:00 ▼	Time 7: 000 - 00:00 - 00:00 ▼	Time 8: 000 - 00:00 - 00:00 ▼	Time 9: 000 - 00:00 - 00:00 ▼	Time 10: 000 - 00:00 - 00:00 ▼	Time 11: 000 - 00:00 - 00:00 ▼	Time 12: 000 - 00:00 - 00:00 ▼	Time 13: 000 - 00:00 - 00:00 ▼	Time 14: 000 - 00:00 - 00:00 ▼	Time 15: 000 - 00:00 - 00:00 ▼	Time 16: 000 - 00:00 - 00:00 ▼
000	00:00 ~ 00:00		001	00:00 ~ 23:59																											
002	08:30~18:00	DELETE	003	12:00~20:00	DELETE																										
Day: Monday ▼																															
Time 1: 000 - 00:00 - 00:00 ▼	Time 2: 000 - 00:00 - 00:00 ▼	Time 3: 000 - 00:00 - 00:00 ▼	Time 4: 000 - 00:00 - 00:00 ▼																												
Time 5: 000 - 00:00 - 00:00 ▼	Time 6: 000 - 00:00 - 00:00 ▼	Time 7: 000 - 00:00 - 00:00 ▼	Time 8: 000 - 00:00 - 00:00 ▼																												
Time 9: 000 - 00:00 - 00:00 ▼	Time 10: 000 - 00:00 - 00:00 ▼	Time 11: 000 - 00:00 - 00:00 ▼	Time 12: 000 - 00:00 - 00:00 ▼																												
Time 13: 000 - 00:00 - 00:00 ▼	Time 14: 000 - 00:00 - 00:00 ▼	Time 15: 000 - 00:00 - 00:00 ▼	Time 16: 000 - 00:00 - 00:00 ▼																												
► Button																															
Save	Save the“ Time Zone Information”.																														
Cancel	Cancel or Modify the “Time Zone Information”.																														
<p>When the “ Time Zone Setup “ completed, please click the “Time Zone Name ”to enter its “Time Zone Information ”screen and see the list with all of its time sets as picture 13.</p>																															

◆ Group List

Select and Click "Group List" on the left side of the Main Window, you'll see the "Group List" screen referring to the following picture:

Group List

Group List :

000	Disallowed Group		001	Free Time Group	
-----	------------------	--	-----	-----------------	--

Group ID :

【Group List】 — Picture 15

Illustration of Group List :

▶ Group List	
Group List	Display all the Groups configured. Click the Group's name to enter its "Group Information"
Group ID	Select your "Group ID" by serial number, default values : 000 ~ 001. The "Drop Down Menu" offers you all the serial number of Group ID as options, max. 255 groups allowed.
▶ Button	
DELETE	Delete a Group ID.
SET	Enter the "Group Information" screen.

This is a screen to configure the door(s) of a Group ID, referring to the following picture:

Group Information

Allowed Door :	Time Zone ID :	Floor Set :
<input type="checkbox"/> LIFT	000 Deactivate ▾	LIFT 1
<input type="checkbox"/> Hall Call1.	000 Deactivate ▾	
<input type="checkbox"/> Hall Call2.	000 Deactivate ▾	
<input type="checkbox"/> Hall Call3.	000 Deactivate ▾	
<input type="checkbox"/> Hall Call4.	000 Deactivate ▾	
<input type="checkbox"/> Hall Call5.	000 Deactivate ▾	
<input type="checkbox"/> Hall Call6.	000 Deactivate ▾	
<input type="checkbox"/> Hall Call7.	000 Deactivate ▾	

【Group Information】 — Picture 16-1

Floor Setting(Lift)

Start : B2 ▾ to End : B2 ▾

<input type="checkbox"/> B2	<input type="checkbox"/> B1	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/> 9	<input type="checkbox"/> 10	<input type="checkbox"/> 11	<input type="checkbox"/> 12	<input type="checkbox"/> 13
<input type="checkbox"/> 14	<input type="checkbox"/> 15	<input type="checkbox"/> 16	<input type="checkbox"/> 17	<input type="checkbox"/> 18
<input type="checkbox"/> 19	<input type="checkbox"/> 20	<input type="checkbox"/> 21	<input type="checkbox"/> 22	<input type="checkbox"/> 23
<input type="checkbox"/> 24	<input type="checkbox"/> 25	<input type="checkbox"/> 26	<input type="checkbox"/> 27	<input type="checkbox"/> 28
<input type="checkbox"/> 29	<input type="checkbox"/> 30	<input type="checkbox"/> 31	<input type="checkbox"/> 32	<input type="checkbox"/> 33
<input type="checkbox"/> 34	<input type="checkbox"/> 35	<input type="checkbox"/> 36	<input type="checkbox"/> 37	<input type="checkbox"/> 38
<input type="checkbox"/> 39	<input type="checkbox"/> 40	<input type="checkbox"/> 41	<input type="checkbox"/> 42	<input type="checkbox"/> 43
<input type="checkbox"/> 44	<input type="checkbox"/> 45	<input type="checkbox"/> 46	<input type="checkbox"/> 47	<input type="checkbox"/> 48
<input type="checkbox"/> 49	<input type="checkbox"/> 50	<input type="checkbox"/> 51	<input type="checkbox"/> 52	<input type="checkbox"/> 53
<input type="checkbox"/> 54	<input type="checkbox"/> 55	<input type="checkbox"/> 56	<input type="checkbox"/> 57	<input type="checkbox"/> 58
<input type="checkbox"/> 59	<input type="checkbox"/> 60	<input type="checkbox"/> 61	<input type="checkbox"/> 62	<input type="checkbox"/> 63
<input type="checkbox"/> 64	<input type="checkbox"/> 65	<input type="checkbox"/> 66	<input type="checkbox"/> 67	<input type="checkbox"/> 68
<input type="checkbox"/> 69	<input type="checkbox"/> 70	<input type="checkbox"/> 71	<input type="checkbox"/> 72	<input type="checkbox"/> 73
<input type="checkbox"/> 74	<input type="checkbox"/> 75	<input type="checkbox"/> 76	<input type="checkbox"/> 77	<input type="checkbox"/> 78
<input type="checkbox"/> 79	<input type="checkbox"/> 80	<input type="checkbox"/> 81	<input type="checkbox"/> 82	<input type="checkbox"/> 83
<input type="checkbox"/> 84	<input type="checkbox"/> 85	<input type="checkbox"/> 86	<input type="checkbox"/> 87	<input type="checkbox"/> 88
<input type="checkbox"/> 89	<input type="checkbox"/> 90	<input type="checkbox"/> 91	<input type="checkbox"/> 92	<input type="checkbox"/> 93
<input type="checkbox"/> 94	<input type="checkbox"/> 95	<input type="checkbox"/> 96	<input type="checkbox"/> 97	<input type="checkbox"/> 98
<input type="checkbox"/> 99	<input type="checkbox"/> 100	<input type="checkbox"/> 101	<input type="checkbox"/> 102	<input type="checkbox"/> 103
<input type="checkbox"/> 104	<input type="checkbox"/> 105	<input type="checkbox"/> 106	<input type="checkbox"/> 107	<input type="checkbox"/> 108
<input type="checkbox"/> 109	<input type="checkbox"/> 110	<input type="checkbox"/> 111	<input type="checkbox"/> 112	<input type="checkbox"/> 113
<input type="checkbox"/> 114	<input type="checkbox"/> 115	<input type="checkbox"/> 116	<input type="checkbox"/> 117	<input type="checkbox"/> 118
<input type="checkbox"/> 119	<input type="checkbox"/> 120	<input type="checkbox"/> 121	<input type="checkbox"/> 122	<input type="checkbox"/> 123
<input type="checkbox"/> 124	<input type="checkbox"/> 125	<input type="checkbox"/> 126		

【Group Information】 — Picture 16-2

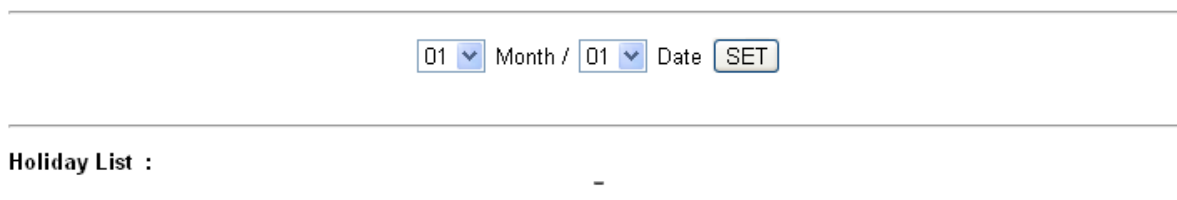
Illustration of Group Information :

▶ Allowed Door	
Door	Tick the box of Lift , then the user(s) of this Group can access Door within the “Time Zone ID”, otherwise prohibited.
Tim Zone ID	The“ Drop Down Menu ”displays all the “Time Zones” configured in the “ Time Zone Setup ”for your choice.
Set Floor	Setting accessible floor number to system
▶ Set Floor	
Floor Setting(List)	Set a starting floor number to list. For example: B4~10F, select B4 as the starting first floor from the menu Fast setup the starting floor number and the highest floor number of a lift control system 【Group Information】 – Picture 16-2
▶ Button	
SAVE	Save the “Group Information”.
CANCEL	Cancel or Modify the “Group Information”

◆ Holiday Setup

Select and Click "Holiday Setup" on the left side of the Main Window, you'll see the "Holiday setup" screen referring to the following picture:

Holiday setup



01 Month / 01 Date SET

Holiday List : -

【Holiday setup】 — Picture 17

Illustration of Holiday Setup :

▶ Holiday Setup	
Month	Select a month from the "Drop Down Menu".
Date	Select a date from the "Drop Down Menu".
▶ Button	
SET	Add a new Holiday.
DELETE	Delete a Holiday.

◆ Lift Setup

Select and Click "Lift Setup" on the left side of the Main Window, you'll see the "Lift Setting" screen as below:

Lift Setup

	LIFT	Hall Call 1	Hall Call 2	Hall Call 3	Hall Call 4	Hall Call 5	Hall Call 6	Hall Call 7
BF50/BF333 Status	XX	X	X	X	X	X	X	X
L10 First Admin Card IN TZ	000	000	000	000	000	000	000	000
L9 2/3 Badge+Admin P TZ	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)
L8 2/3 Badge+Personal P TZ	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)
L7 2/3 Badge TZ	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)	000 (double)
L6 Card+Admin P TZ	000	000	000	000	000	000	000	000
L5 Admin P TZ	000	000	000	000	000	000	000	000
L4 Card+Personal P TZ	000	000	000	000	000	000	000	000
L3 P TZ	000	000	000	000	000	000	000	000
L2 Card Only TZ	000	000	000	000	000	000	000	000
L1 Card or P TZ	001	001	001	001	001	001	001	001
Lock Release TZ	000	000	000	000	000	000	000	000
Exit Button TZ	001	001	001	001	001	001	001	001
APB IN/OUT	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Dual Interlocking	N	N	N	N	N	N	N	N
Remote Grant Needed	N	N	N	N	N	N	N	N
Open Delay Time	10	10	10	10	10	10	10	10
Lock Release Time	X	10	10	10	10	10	10	10
Log Recorded	Y	Y	Y	Y	Y	Y	Y	Y

Search BF50/BF333 Save BF50/BF333

【Door Setting】— Picture18-1

Lift Setting

First Admin Card IN Time Zone : 000 Deactivate ▾
 Multiple Badge+Admin Password Time Zone : 000 Deactivate ▾ Double ▾
 Multiple Badge+Personal Password Time Zone : 000 Deactivate ▾ Double ▾
 Multiple Badge Time Zone : 000 Deactivate ▾ Double ▾
 Card+Admin Password Time Zone : 000 Deactivate ▾
 Admin Password Time Zone : 000 Deactivate ▾
 Card+Personal Password Time Zone : 000 Deactivate ▾
 Password Time Zone : 000 Deactivate ▾
 Card Only Time Zone : 000 Deactivate ▾
 Card or Password Time Zone : 001 Any Time ▾
 Lock Release Time Zone : 000 Deactivate ▾ First Card No Need ▾
 Exit Button TZ : 001 Any Time ▾
 Anti Pass Back Level : IN : 0 OUT : 0 (0 - 255)
 Remote Grant Only: Disabled ▾
 Door Open Delay Time : 10 Sec (1 - 65535, 10 = default)
 Access Log : Recorded ▾

Set

【Door Setting】— Picture18-2

Illustration of List Setting :

► Lift Setting	
BF-50/BF-333	<p>Display whether any BF-50 device is in the connection. Sing “V” indicating BF-50 is in connection and “X” indicating no BF-50 is in connection. Using “Search” function to explore available BF-50/BF-333 devices over system</p>
First Admin Card IN Time Zone	<p>Set up a time zone as First Administrator’s Card to Door 1 (default is 000 Deactivate). When this TZ is chosen, users CAN only access a door after First Admin Card punching in at Door 1.</p> <p>* If a user’s bypass time zone level is set as L10, then this user may access Door 1 by flashing his own card or when the bypass time zone setup of Door 1 is Lock Release Time Zone then user may access directly without First Admin Card Time Zone limitation.</p>
Multiple Badge + Admin Password Time Zone	<p>Set up a Multiple Badge + Administrator Password Time Zone at Door 1 (default is 000 Deactivate). Multi Badge Group function should be pre-configure by giving at max 3 user IDs to this time zone, user needs both 2 or 3 user ID cards and the Administrator’s Password to access the Door 1. No order limitation to these 2 or 3 users to flash cards or input Admin password. For example:</p> <p>Card A → Card B → Card C → Admin Password is ok.</p> <p>* If user’s bypass time zone level is set as L9~L10, user may access Door 1 by flashing the card. However, when Time Zone setup of Door 1 is“ Lock Release Time Zone “, user may access Door 1 without any limitation.</p>
Multiple Badge + Personal Password Time Zone	<p>Set up a Multiple Badge + Personal Password time zone at Door 1 (default is 000 Deactivate). Multi Badge Group function should be pre-configured in Multiple Badge screen by giving at max 3 user IDs to this time zone; user needs both 2 or 3 user ID cards and their Personal password to access Door 1. by flashing User card then Personal Password orderly.</p> <p>For example : Card A → Personal Password A → Card B →Personal Password B →Card C →Personal Password B</p> <p>* Should the user’s bypass time zone level is L8~L10, user may access Door 1 by flashing the card; however, when the time zone setup of Door 1 is“ Lock Release Time Zone “, the user may access directly without any limitation.</p>

<p>Multiple Badge Time Zone</p>	<p>Set up a Multiple Badge time zone at Door 1 (default is 000 Deactivate). Multiple Badge function should be pre-configure in Multi Badge screen by giving the user IDs in this time zone, max. 3 user IDs allowed; the user needs both 2 or 3 user ID cards to access Door 1. No any order limitation for flashing the cards.</p> <p>* Should the user's bypass time zone level is L7~L10, he/she may access by scanning the card and enter the Door 1 directly; however when the bypass time zone setup of Door 1 is " Lock Release Time Zone ", the user may access directly without any limitation.</p>
<p>Card + Admin Password Time Zone</p>	<p>Set up a Card + Admin Password time zone at Door 1 (default is 000 Deactivate). The user has to scan the card and enter the Admin Password to access Door 1. No any order limitation for scanning the cards first or enter the password first.</p> <p>* Should the user's bypass time zone level is L6~L10, he/she may access by scanning the card and enter the Door 1 directly; however when the bypass time zone setup of Door 1 is " Lock Release Time Zone ", the user may access directly without any limitation.</p>
<p>Admin Password Time Zone</p>	<p>Set up a Admin Password time zone at Door 1 (default: 000 Deactivate). The user has to enter the Admin Password to access Door 1.</p> <p>* If user's bypass time zone level is L5~L10, user may access door 1 by flashing the card; however, when the time zone setup of Door 1 is " Lock Release Time Zone ", the user may access Door 1 freely.</p>
<p>Card + Personal Password Time Zone</p>	<p>Set up a Card+ Personal Password time zone at Door 1 (default is 000 Deactivate). The user has to flash the card and enter the Personal Password to access Door 1. No any order limitation for flashing the cards or enter the password first.</p> <p>* Should the user's bypass time zone level is L4~L10, user may access Door 1 only by flashing the card ; however when time zone setup of Door 1 is " Lock Release Time Zone ", the user may access freely.</p>
<p>Password Time Zone</p>	<p>Set up a Common Password time zone at Door 1 (default is 000 Deactivate). The user has to enter the Common Password only to access Door 1.</p> <p>* If the user's bypass time zone level is L3~L10, user may access Door 1 by flashing the card directly; however, when time zone setup of Door 1 is " Lock Release Time Zone ", the user may access Door 1 freely.</p>

Card Only Time Zone	<p>Set up a Card Only time zone at Door 1 (default 000 Deactivate). The user has to flash the card to access Door 1.</p> <p>* If user's bypass time zone level is L2~L10, user may access Door 1 by flashing the card only; however, when time zone setup of Door 1 is "Lock Release Time Zone", the user may access Door 1 freely.</p>
Card or Password Time Zone	<p>Set up a Card or Common Password time zone at Door 1 (default 001 Any Time). The user has to flash the card OR enter the Common Password to access Door 1.</p> <p>* If user's bypass time zone level is L1~L10, he/she may access Door 1 by flashing the card directly; however, when time zone setup of Door 1 is "Lock Release Time Zone", the user may access Door 1 freely.</p>
Lock Release Time Zone	<p>Set up a Lock Release time zone at Door 1 (default is 000 Deactivate). The user needs no any verification to access Door 1; however, if the "First Card" is selected as "Needed" (First Card can only be SUPER USER card), then Lock Release Time Zone on Door 1 requires to be activated by this SUPER CARD at specific Time Zone.</p>
Exit Button TZ	<p>Set up an Exit Button time zone at Door 1. Supporting only OUT at Door 1 (default is 001 Any Time).</p>
Anti Pass Back Level	<p>Set up an Anti Pass Back Level of "IN" and "OUT" for Door 1, level 0~255 is allowed.</p>
Dual Interlocking	<p>Disable or Enable the "Dual Interlocking" function. Upon this function enabled, when user entered to Door 1 and can only enter other door till Door 1 closed.</p>
Remote Grant Only	<p>Disable or Enable the "Remote Grant" access control function. Upon the function is enabled, the Software will take a remote control over the door's open or close.</p>
Door Open Delay Time	<p>Set up "Door Open Delay Time", default as 10 seconds.</p>
Access Log	<p>Set the access logs to be Recorded or Ignored (Default is Recorded)</p>
Button	
Search BF-50/BF-333	<p>Click Search BF-50/BF-333 button from the SEMAC-S3 web server will start to detect whether BF-50/BF-333 devices are set to each elevator. Once the connection is detected, there's a "V" tick sign display on the BF-50/BF-333 statement field or a "X" cross-out sign will be displayed.</p>
Save BF-50/BF-333	<p>Click SAVE button to save current BF-50/BF-333 searching status to SEMAC-S3 web system</p>

◆ Remote Control

Select "Remote Control" on the Main Window, you'll see the "List Status Monitoring/Security Bypass" screen as below:

Lift Status Monitoring

	LIFT 1	Hall call 1	Hall call 2	Hall call 3	Hall call 4	Hall call 5	Hall call 6	Hall call 7
Status	X	X	X	X	X	X	X	X

BF333 Status

Status	1	2	3	4	5	6	7	8
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Security Bypass

	LIFT 1	Hall call 1	Hall call 2	Hall call 3	Hall call 4	Hall call 5	Hall call 6	Hall call 7
State	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal

LIFT 1
 Hall call 1
 Hall call 2
 Hall call 3
 Hall call 4
 Hall call 5
 Hall call 6
 Hall call 7

【Lift Status Monitoring】 — Picture 19-1

Pulse open Floor(Lift)

Floor : B2 ▾

【Pulse Open Floor(Lift)】 — Picture 19-2

Illustrations of List Status Monitoring/Security Bypass :

► List Status Monitoring	
List Status	Display the updated status of List and Hall Call 1 ~ Hall Call 7. No light displayed means no response; Green light means door closed; Yellow light means door opened; Red light means abnormal status (for example, short circuit, intruded, door opened overtime, and so on.)
BF-333 Status	Display updated status of a BF-333 device on SEMAC-S3 system. When there is no LED lid, means BF-333 is lost connection. Green light means Elevator door leaf is closed. Yellow light means elevator door leaf is opened. Red light means BF-333 connection is abnormal like Circuit short, Circuit open, Intruded, Door open too long... etc), it will require to immediately recover.
► Security Bypass	
List 1	Click List 1 item could remotely control elevator door leaf open or close. It will require to state starting floor number and the highest floor number of the elevator control system. Refer to Image 19-1
Hall Call 1~7	Click Hall Call to activate hall calling function for a lift control system. 1~7 relay number is available so far
Status	There are three “Security Bypass Status” of Door 1 ~ Door8: Normal/Force Open/Force Close .
Pulse Open Door	Click this button to open the door(s) remotely for all the door(s) ticked. This function works when the Security Bypass status is normal.
Force Close	Click this button to make a force close on the door(s) remotely for all the door(s) ticked. Hence the status(s) of all the door(s) ticked will display Force Close even a valid card have flashed thru the reader, you may not access the door(s).
Back to Normal	Click this button to restore all the ticked door(s) back to normal Security Bypass status.
Force Open	Click this button to make a force open on the door(s) remotely for all the door(s) ticked. Hence the state(s) of all the door(s) ticked will display “Force Open“, and the door(s) will stay at “Lock Release” status.
Emergency Open All Door	Click this button to make a Force Open on All door(s) and the door(s) will stay in “Lock Release” status.
Emergency Close All Door	Click this button to make a Force Close on All door(s) and the door(s) cannot be accessible this status.
Fire Alarm Detection ON	Click this button to activate the “Fire Alarm Detection” function and the door(s) status will display “ON”.
Fire Alarm Detection OFF	Click this button to deactivate the “Fire Alarm Detection” function and the door(s) status will display “off”.
Alarm OFF	Click this button to deactivate the Alarm triggered.

◆ Event Handle

Select "Event Handle" on the Main Window, you'll see the "Event Handle" screen as below:

Event Handle

Event Type				
Unregistered User	Latched Time : (sec, Max 65535 : 0 means unlimited)	Level :	Alarm :	IP Camera :
	0	0	Enable	Disable
Alarm :	5			
E-mail Alerts				
Location :	(max59)			
SMTP Mail Server :	(max47)			
Mail from :	(max47)			
SMTP Server Requires Authentication :	No	username :	(max45)	
		password :	(max29)	
Mail To :	(max47)			
Mail Cc :	(max47)			
Set				

Event	Latched Time	Level	Alarm	IP Camera
Unregistered User	0	0	●	●
Deactivated User	0	0	●	●
Not Allowed Door	0	0	●	●
Multi-Badge Violation	0	0	●	●
Time Zone Violation	0	0	●	●
Expired User	0	0	●	●
Anti Pass Back Violation	0	0	●	●
Door open too long	0	0	●	●
Backup Power Used	0	0	●	●
Tamper Switch Breakdown	0	0	●	●
BF50 connection down	0	0	●	●
Door Intruded	0	4	●	●
Duress Alarm On	0	4	●	●
Fire Alarm On	0	5	●	●

【Event Handle】 — Picture 20

Illustration of Event Handle :

► Event Type	
Unregistered User	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the user unregistered, one unregistered record will be shown on the “ Access Log ”screen (referring to the sample as below); if the event level equal to or higher than the “Alarm Trigger Level”, the Relay will be triggered and the E-mail will alert when “ E-mail Alerts ”is configured and one alert e-mail will be sent out. 2. When the “Latched Time : 0”, the alert can only be lifted/stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0, referring to the below picture :
Deactivated User	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the user deactivated, one “Deactivated” message will be recorded and shown on the “Access Log”screen (referring to the example as below); if the event level equal to or higher than the “Alarm Trigger Level”, the Relay will be triggered and the E-mail will alert when “E-mail Alerts”is configured and one alert e-mail will be sent out. 2. When the “Latched Time : 0”, the alert can only be lifted/stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.
Not Allowed Door	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the user’s “Group” setting is different than the Door’s group settings, then a“Disallowed door” message will be recorded on the “Access Log ”screen; if the event handle level is equaled to or higher than the“Alarm Trigger Level”, the Relay will be triggered and an E-mail will be sent out if any email account has been configured. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.
Multi-Badge Violation	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the “Multi-Badge “ verification failed, one “(1)Double Rej” message will be recorded on the “ Access Log”screen. If the event level equal to or higher than the“Alarm Trigger Level”, the Relay will be triggered and an E-mail will be sent out to the account if this email account has been configured. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.

<p>Time Zone Violation</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu. When it’s selected and the user’s Time Zone Group setting is different from the Door Group Time Zone settings, one Open Time Error message will be recorded on the Access Log ”screen; If the event handle level is equaled to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and an E-mail will be sent out to the account which has been configured 2. When the “Latched Time : 0”, the alert can only be stopped by clicking Alarm OFF button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.
<p>Expired User</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the user’s “Expiry Date” overdue one “EXPIRED ”message will be recorded on the Access Log ”screen. If the event handle level is equaled to or higher than the“ Alarm Trigger Level, the relay will be triggered and an E-mail will sent to an email account which has been pre-configured. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.
<p>Anti Pass Back Violation</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the doors with “Anti Pass Back Level ”configuration, one “Anti_PB Rej ”message will be recorded on the Access Log ”screen. If the event handle level is equaled to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and an alert E-mail will be alert to an account which has been pre-configured. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0. * Only 1 Door (2 way) is supported
<p>Door open too long</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the door closes over the time set after the user’s card flashed, one “Open too long ”message will be recorded on the Access Log ”screen. If the event handle level is equaled to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and an alert E-mail will be alert to an account which has been pre-configured. 2. When the “Latched Time : 0”, the alert can only be lifted/stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.
<p>Backup Power Used</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the backup battery is applied, one “Battery Power On ”message will be shown on the Access Log ”screen; if the event level equals to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and the E-mail will alert when “ E-mail Alerts ”is configured and one alert e-mail will be sent out. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.

<p>Tamper Switch Breakdown</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the device is opened forcibly, one “CASE OPENED” message will be shown on the Access Log ”screen. if the event level equals to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and the E-mail will alert when “ E-mail Alerts ”is configured and one alert e-mail will be sent out. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.
<p>BF-50 connection down</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected,when BF-50 is disconnected, a“BF-50 Off line”message will be shown on the Access Log screen; if the event level equals to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and the E-mail will alert when “ E-mail Alerts ”is configured and one alert e-mail will be sent out. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 0.
<p>Door Intruded</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the door is accessed forcibly and abnormally, one “ DOOR INTRUDED ” message will be shown on the Access Log ”screen ; if the event level equals to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and the E-mail will alert when “ E-mail Alerts ”is configured and one alert e-mail will be sent out. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 4.
<p>Duress Alarm On</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and the “Duress Alarm ”of a door is triggered by the user (note : you have to key in the “Anti Duress Password” then press “ENT ”before flashing users card) then an “ANTI DURESS” message will be shown on the Access Log ”screen; if the event level equals to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and the E-mail will alert when “ E-mail Alerts ”is configured and one alert e-mail will be sent out. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 4.
<p>Fire Alarm On</p>	<ol style="list-style-type: none"> 1. It will be listed in the “Drop Down Menu”. When it’s selected and if the “Fire Alarm ”is triggered, one “FIRE ALARM” message will be shown on the Access Log ”screen; if the event level equals to or higher than the“ Alarm Trigger Level”, the Relay will be triggered and the E-mail will alert when “ E-mail Alerts ”is configured and one alert e-mail will be sent out. 2. When the “Latched Time : 0”, the alert can only be stopped by clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function, default level = 5.

Latched Time	The “Latched Time” can be set up to 65535 seconds. When the “Latched Time : 0”, means the latched status will never be restored until the alert be stopped by manually clicking “ Alarm OFF ”button on the “Door Status Monitoring/Security Bypass” screen of “Remote Control” function.
Level	Set the “Event Type Level”. When the Event Level higher than or equal to the “Alarm Trigger Level”, the Alarm Relay will be triggered; otherwise the Alarm Relay will not be triggered.
Alarm Trigger Level	Set the “Alarm Trigger Level”. When the Event Level higher than or equal to the “Alarm Trigger Level”, the Alarm Relay will be triggered; otherwise the Alarm Relay will not be triggered.
Alarm	When Alarm function is being activated, Alarm Relay will be triggered when a specified event type level is higher than, or equal to an Alarm trigger level. Otherwise Alarm will not be triggered.
IP Camera	When IP Camera option is being selected, IP Camera will take snap shot for the user if Alarm Relay is being triggered. Otherwise IP Camera will not take photo for users.
► E-mail Alarm	
Location Name	Enter a name for the alarming location.
SMTP Mail Server	Enter the Mail Server address of sending Alarm E-mail.
Mail from	Enter sender’s email
SMTP Server Verify	Setup mail server User ID and Password
Alarm to 1st E-mail Address	Enter the 1st one Alarm E-mail address.
Alarm to 2nd E-mail Address	Enter the 2nd one Alarm E-mail address.
“Set”(button)	Save the configured information.

◆ Multi Badge Group

Select "Multi Badge Group" on the left side of the Main Window, you'll see the "Multi Badge Group" screen as below:

Multi Badge Group

Multi Badge Group	User ID 1	User ID 2	User ID 3
1.	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>
6.	<input type="text"/>	<input type="text"/>	<input type="text"/>
7.	<input type="text"/>	<input type="text"/>	<input type="text"/>
8.	<input type="text"/>	<input type="text"/>	<input type="text"/>
9.	<input type="text"/>	<input type="text"/>	<input type="text"/>
10.	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="button" value="Set"/>			

【Multi Badge Group】 — Picture 21

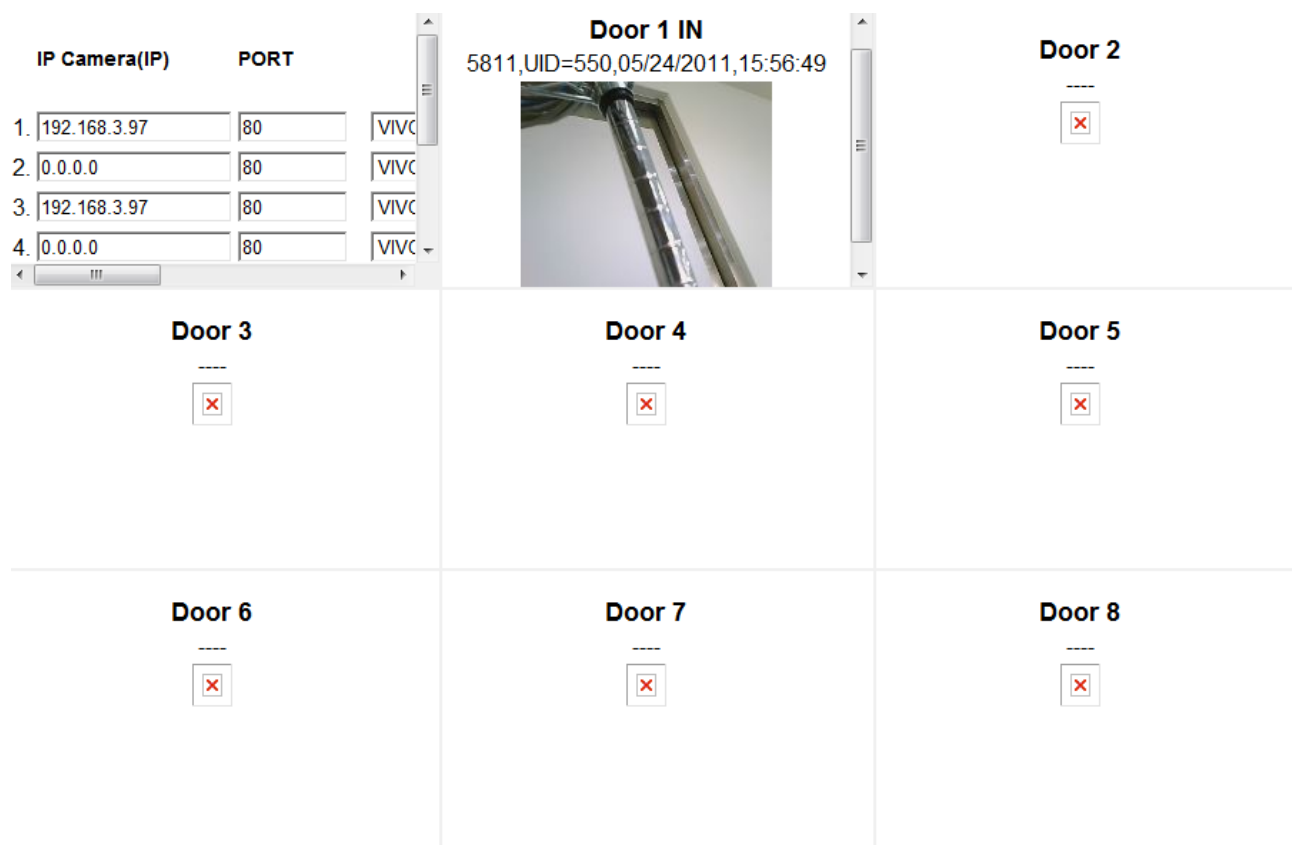
Illustration of Multi Badge Group :

► Multi Badge Group	
Multi Badge Group	Max. 10 Groups can be set.
User ID 1	Enter the User ID 1 for Multi Badge Group.
User ID 2	Enter the User ID 2 for Multi Badge Group.
User ID 3	Enter the User ID 3 for Multi Badge Group.
Set (button)	Save all the configurations.

➤ Tools

◆ IP Camera

Select "IP Camera" on the Main Window, you'll see the "IP Camera" screen as the following example:



【IP Camera】 — Picture 22

Illustration IP Camera :

▶ IP Camera	
IP Camera	Enter the IP address of IP Camera
PORT	Enter PORT number of one IP Camera, default is 80
Type	Select Enter IP Camera Type , with VIVOTEK IP7133/7330/7131 and ACTi TCM/ACM series , SoftWell WE1612H can select , default VIVOTEK IP7133/7330
ID	Enter IP Camera Logon
Password	Enter IP Camera Password
Door	Display elevator entrances image
Set(Button)	Click Set button to activate the input data
Refresh(Button)	Click Refresh button to refresh the status

◆ BACKUP

Select” Backup” on the Main Window, you’ll see the“ Backup System ” screen as below:

Backup

Tips :

This command will export the User Registry data for backup purpose.

Database(database.cfg) User Data(userdata.cfg) User List(userlist.txt)

BACKUP

【BACKUP】 — Picture 23

Illustration of Backup :

▶ Backup	
Database (database.cfg)	Backup Project Terminal Setup, Password Setup, Time Set, Time Zone Setup Group List (List Floor), Holiday Setup, List Setup.
User Data (userdata.cfg)	Backup Project User ID, Card No, Name, Expire Date Check, Status, User Type, Group, Bypass TZ Level, Personal Password.
User List (userlist.txt)	Backup Project User ID, Card No, Name, User Type, Group.

◆ RESTORE

Select "Restore" on the Main Window, you'll see the "Restore System" screen as below:

RESTORE / IMPORT

Select a File to Restore / Import :

Database(database.cfg/userdata.cfg)
 User List(userlist.txt)



(It may takes few minutes to restore the database.)

【Restore】 — Picture 24

Illustration Restore :

▶ Restore	
Database (database.cfg)	Restore Project Terminal Setup, Password Setup, Time Set, Time Zone Setup Group List (List Floor), Holiday Setup, List Setup.
User Data (userdata.cfg)	Restore Project User ID, Card No, Name, Expire Date Check, Status, User Type, Group, Bypass TZ Level, Personal Password.
User List (userlist.txt)	Restore Project User ID, Card No, Name, User Type, Group.

◆ Reboot

Select "Reboot" on the Main Window, you'll see the "Reboot System" screen as below:

Reboot System

REBOOT

【Restore】 — Picture 25

Illustration of Reboot :

► Button	
Reboot	Reboot the SEMAC-S3, similar to warm start a computer

◆ Upgrade Firmware

Select “Upgrade Firmware” on the Main Window, you’ll see the “Firmware Upgrade” screen as below:

FIRMWAVE UPGRADE

Warning: Upgrade must NOT be interrupted

Please select a file to upgrade :



【Firmware Upgrade】 — Picture 26

Illustration of Upgrade Firmware :

<p>▶ Steps</p> <p>Press Button “BROWSE” to search your Firmware to be Upgraded. Press Button “Upgrade” to execute the Firmware Upgrade.</p>
<p>▶ Note for firmware upgrade to SEMAC-S3</p> <p>Upgrade “System Code” first then upgrade “WEB Code”</p>

◆ Reset

Select “**Reset**” on the Main Window, you’ll see the “**Reset**” screen as below:

Reset

User Data Access Logs Group Time Zone Time Set Holiday Floor System Logs

SELECT ALL

Delete

Reset System to Factory Default

Factory Default

【Reset】 – Picture 27

Illustration of Reset :

▶ Data Reset	
User Data	Tick the box before “User Data” and Click “DELETE” to delete all the User Data.
Access Log	Tick the box before “Access Log” and Click “DELETE” to delete all the Access Logs.
Group	Tick the box before “Group” and Click “DELETE” to delete all the Group.
Time Zone	Tick the box before “Time Zone” and Click “DELETE” to delete all the Time Zone.
Time Set	Tick the box before “Time Set” and Click “DELETE” to delete all the Time Set.
Holiday	Tick the box before “Holiday” and Click “DELETE” to delete all the Holiday
Floor	Tick the box before “Floor” and Click “DELETE” to delete all the Holiday
System Logs	Tick the box before “System Logs” and Click “DELETE” to delete all the System Logs
▶ Button	
SELECT ALL	Tick the box to select all boxes in a time
DELETE	Delete ticked item(s)
Steps : 1.Tick the item(s) to be deleted. 2.Click button “DELETE”.	
▶ Reset System to Factory Default	
Factory Default	Execute command to restore the system to the factory default

◆ Appendix-1

Event name	Event Description	How to recover
Door open delay	Door open time over the default time (with door sensor)	Close the door
Door closed	Door closed after "Door open delay" event triggered	N/A
Pulse Open	Pulse open the door from remote site	Tap "Back to Normal" button to turn to normal
Pulse Close	Pulse close the door from remote site	Tap "Back to Normal" button to turn to normal
Back to Normal	Door Status back to normal	N/A
Identification Failure	User identification failed	Check access mode for the user and change
Unregister	Card is not registered	Registry the card
Inactive	User authority and data invalid	Active user's authorization
APB violation	APB policy violated when APB function is activated	Check APB level
Not Allowed	User Group is not allowed to access a certain door	Check setting of user Group
Door intruded	Door intruded illegally	Check door sensor functionality
Multiple badge failure	Badge(s) number is violated to the multiple badge group policy or badge is being read more than once	Check multiple badge group policy
Tamper switch breakdown	Tamper switch is being triggered	Check tamper switch on the terminal status
Push Button	Open door by push button	N/A

Normal Close	Door closed after door opened	N/A
Anti-Duress	Anti-Duress event triggered. (User requires to input Anti-duress password then scan card)	N/A
Fire Alarm	Fire alarm triggered	Check fire alarm signal is being triggered. Release the fire alarm signa
Security defense	Security On(Based on software)	Apply software or scan security type card to release the security status
Security off	Security off (Based on software)	N/A
Tamper switch close	Tamper switch closed after tamper switch breakdown	N/A
Illegal time zone	Access door with card out of time zone	Check time zone for door
Lock release time zone start	Unlock time zone start	Check lock release time zone. Change the time zone to be none to release the status
Lock release time zone end	Unlock time zone end	N/A
Warm start	Tap Reboot to warm start terminal (power on status), system display with Warm start message	N/A
Cold start	Power on after power breakdown. System log displays “System power on” .	N/A
Backup battery	Backup battery is being used when power off	Check power status
Normal power on	Power on after power breakdown (with backup battery)	N/A
BF50 on line	BF-50 On line	N/A

BF50 off line	BF-50 Off line	Check RS485 or BF50 status
Password Invalid	Error password	Double check password
Interlock violation	Access second door before first door closed	Check first door has been normally closed
Emergency open	Tap Emergency open button remotely	Tap All door then click Back to normal
Emergency close	Tap Emergency close button remotely	Tap All door then click Back to normal
Fire alarm detection on	Fire alarm detection is activated from remote site	N/A
Fire alarm detection off	Fire alarm detection off from remote site	N/A
Force open	Tap Force open button from remote site	N/A
Manually alarm releas	Alarm relay is triggered when a certain event tolerance time set to 0" . Alarm relay will be off when Alarm off is selected.	N/A
Auto alarm off	Event trigger tolerance time set to other than" 0" , alarm relay will be triggered.	N/A
IP Conflict	IP confliction over two terminals	Modify IP for one terminal
SEMAC-S3 on line	SEMAC-S3 on line	N/A
SEMAC-S3 off line	SEMAC-S3 off line	Check network status or if it is a Sub-controller mode