

*	Exit program, cancel call	23	Lock-out Count
#	Save program	24	Alarm 0= disable 1= local beep for 60 seconds 2= disable system for 60 seconds with no beep 3= call directory (0-9)
00	Change master code (0000 is default)	25	Keypad beep 0= disable (default) 1=enable
01	Add new forwarding tenant's directory	26	Door beep 0= disable 1= enable (default)
02	Edit existing tenant's directory	27	Talk time (060-240 second). Default=60 second
03	Delete existing tenant's directory	28	Unlock relay1 time (12-99 second). Default=12 second
04	Clear all forwarding tenant's directory	29	Unlock relay2 time (12-99 second). Default=12 second
05	Enable/Disable Call	33	Temporary code
06	New access code	34	Special code
07	Delete access code	35	Temporary card
08	Clear all access code	36	Special card
09	Access code digit (4-8 digit). Default is 4-digit	38	System acknowledge (0-9). Default= 3
10	Add new card	39	Remote access 0= disable 1=enable (default)
11	Delete card	40	DTMF relay 1 (0-9). Default=9
12	Clear all card	41	DTMF relay 2 (0-9). Default=8
13	Set time	42	Relay 2 Mode 1= door control (default) 2= relay 2 trigger simultaneously as relay 1 3= enable if function code 24 is enable 4= turn relay 2 on and off On=7, Off=6
14	Set date	43	DND: do not disturb time zone (0-9)
15	Initializing event recording	44	Disable Time zone relay 1, 2 or both
16	AUS= auto unlock schedule (0-9 schedule)	45	Relay 1 and 2 unlock timer
17	TMZ= time zone. 20 TMZ, 00-20.	46	Firmware version
18	HLD= holiday zone. 20 HLD, 1-20	48	PBX enable. Default=disable
19	Directory digit (2-4 digit). Default is 2-digit	49	Edit Access code
20	AUXIN1 0= disable (default) 1= enable control by relay 1 open interval 2= relay 1 control by AUXIN1	50	Erase the memory to factory default
21	AUXIN2 0= disable (default) 1= enable control by relay 2 open interval 2= relay 2 control by AUXIN2	51	Welcome screen
22	Do not disturb 0= disable (default), 1= enable		

OPERATION

Two ways call from the system

- Press **3** to scroll name from A-Z or **6** to scroll name from Z-A then press ***** to call name selected.
- Press **#** wait for dial tone then press the directory number



- Missing Parts, contact Pach and Company 1-888-678-7224
- Defective system under manufacturer warranty, call 1-888-678-7224 for advance replacement
- [24 Months warranty](#) for complete system
- [6 Months warranty](#) for Printed Circuit Board
- [Manuals are available online at www.pach-co.com](http://www.pach-co.com)



Log on to programming: Press **0** and ***** simultaneously then release, the welcome message will stop scrolling (repeat if screen still scrolls) enter 4-digit **"MASTER CODE"** (0000 is default), the screen will show:

Select Func: _ _

Select the **"Function Code"** from the table

OPERATION

Opening the door remotely press **9** (relay 1) or **8** (relay 2)

Opening the door with the access code press ***** (display screen will stop scrolling) then press a valid 4-digit access code.

Extending talk time tenant must press ***** from the phone after the time out warning beep.

Calling into the system:

1. Enable function code 39 and function code 38 must be set 1-9
2. Call the system phone number, hear one beep if the system answering the call.
3. Press ***** then 4-digit master code, hear one short beep
4. Press ***** to establish two way communication
5. Press **9** or **8** to release the door.

QC1IP and QC2IP DEFAULT IP

IP: 192.168.1.230

SUBNET: 255.255.255.0

GATEWAY: 192.168.1.1

DNS: 192.168.1.1

USERNAME: Administrator

PASSWORD: 8888

WARNING: DO NOT USE ON BOARD 12VDC and GND TO POWER A DOOR STRIKE OR MAGNETIC LOCK

SEPARATE POWER MUST BE USED TO POWER A DOOR STRIKE OR MAGNETIC LOCK.

- 1 Telephone Connection**
2-conductors category 5
TEL In 1 and TEL In 2= Dial Tone, must be analog line.
TEL Out 1 and TEL Out 2= N/A
- 2 Relay 1 and Relay 2 Dry Contact**
18-gauge 2-conductors
Use separate power for the door strike (not supplied)
- 3 AC 1 & AC 2**
Input Power
12Vac or 12vdc
18-gauge 2-conductors

- 3 BAT & GND**
12Vdc 4 Ahr battery
backup 18-gauge 2-conductors
+12Vdc & GND
Only Use to Power Optional QWCM Communication Module

- 4 AUX In 1 & GND**
AUX In 2 & GND
18-gauge 2-conductors
See Function Code 20 and 21.

AUX In 1 & GND Pre-Wire for POSTAL LOCK

- 5 Doors 1 & GND**
Doors 2 & GND
Door Sensor
Sensor switch is needed.

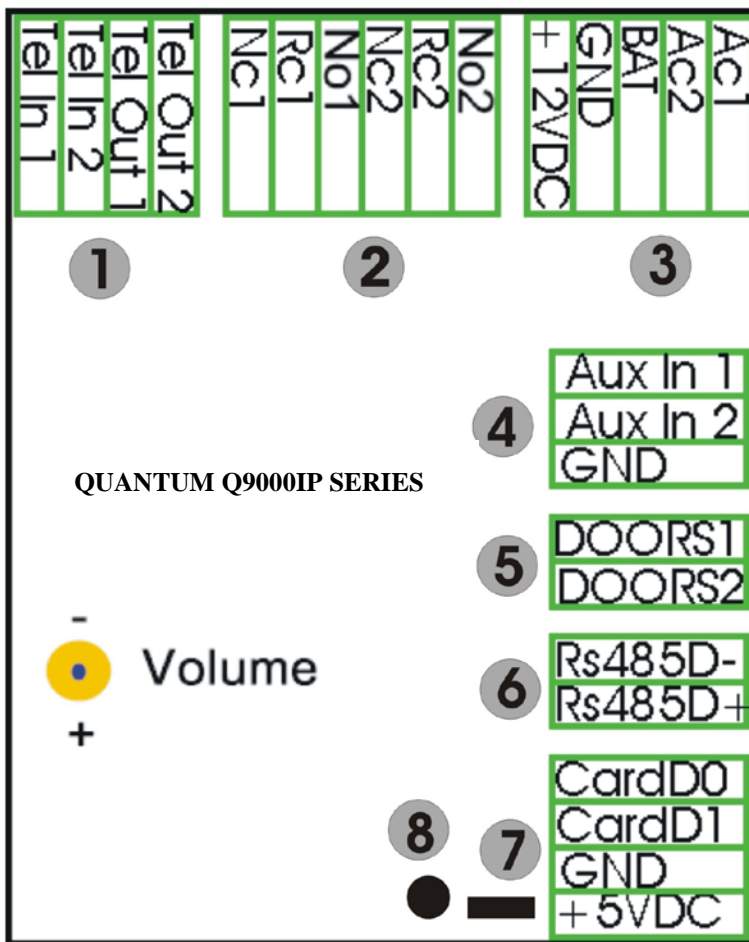
- 6 RS485D- & RS485D+**
Communication port with slave unit
18-gauge 2-conductors, shielded is recommended.

- 7 CardD0 & CardD1 +5Vdc and GND**
26-bit wiegand input

26 Wiegand optional card reader: UWCR. Must use our UFOB, UCLAM or UISO

- 8 Black button**
Log-in to programming without master code
RS-232 Port

- 9 Earth Ground**
Also connect one of the mounting bolt as the earth ground



Function Code: 00 to check the current master code