

*	Exit program, clear field, reset keystroke.	17	Set system date
#	Save program	20	Remote unlock relay 1 (1-9, 9 is default)
00	Change master code (0000 is default)	21	Remote unlock relay 2 (1-9, 8 is default)
01	Add new tenant	25	Set Auto-Unlock Schedule (one schedule)
02	Change existing tenant		
03	Delete existing tenant	40	Master code mask. Warning: Master code cannot be recovered if masked. Board must be replaced.
04	Clear all tenants	46	Model and Date
05	Manual unlock/lock relay 1 with timer (01-98 hours, 99 hours unlock hold, 00 hours to lock)	50	Clear to factory default
06	Manual unlock/lock relay 2	51	Dial tone enable. Must be set to 0
07	Single or multi system (single is default)	72	Invalid code lock-out count (1-9). 3 is default
08	System ID number (n/a)	74	Enable/disable incoming calls. Enable is default
09	Change Directory digit (2, 3 or 4 digit, 3 digit is default)	75	Enable/disable keypad button tone. Enable is default
10	Edit scrolling message	76	Enable/disable speaker tone. Enable is default
11	Relay 1 unlock interval (04-99 seconds, 12 seconds is default)	77	Enable/disable PBX. Disable is default
12	Relay 2 unlock interval	78	View Directory by Name
14	Set system clock	79	Talk time (10-180 seconds). 60 second is default
15	Day light saving	91	Total number of tenant. Tenant with no name will not be included
16	Display current Date		Some function codes are not applicable on older systems

Two ways to call from the system

- Press **3** to scroll name A-Z or **6** to scroll name Z-A then press **#** to call the name selected.
- Press **#** wait for dial tone then press the directory code **To unlock the door remotely** press **9** to release relay 1 (door 1) or **8** to release relay 2 (door 2). Change using function code 20 and 21
- To unlock the door with an access code** press ***** and **release** (screen stops scrolling) then press 4-digit access code.
- To extend talk time** tenant must press **#** on his or her phone after the time out warning beep.
- To call to the system:** The tenant can call the visitor as follow: Function code 74b MUST BE enabled. Call the system's phone number and wait for "TWO BEEP", then press ***** to talk to your visitor. Press **9** or **8** to unlock. See function code 20 and 21 if the remote access number

AeGIS 7000V SERIES. VOIP

PACH AND COMPANY INC. 949-498-2951

V01-24-2025



- Contact 1-949-498-2951 for missing parts
- Contact 949-498-2951 for advanced replacement
- [24 Months warranty](#) for complete system
- [6 Months warranty](#) for Printed Circuit Board (7PCB150P or 7250P)



Log on to programming mode:

Press **0** **#** simultaneously then release, the welcome message stops scrolling (repeat if the screen still scrolling) enter 4-digit default "MASTER CODE" (0000), the screen will show as below. Now the system is in programming mode.

Select Func: _ _

Select the "Function Code" from the table

HOW TO ENTER A CHARACTER

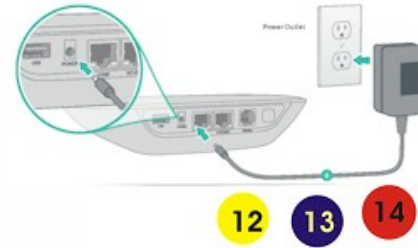
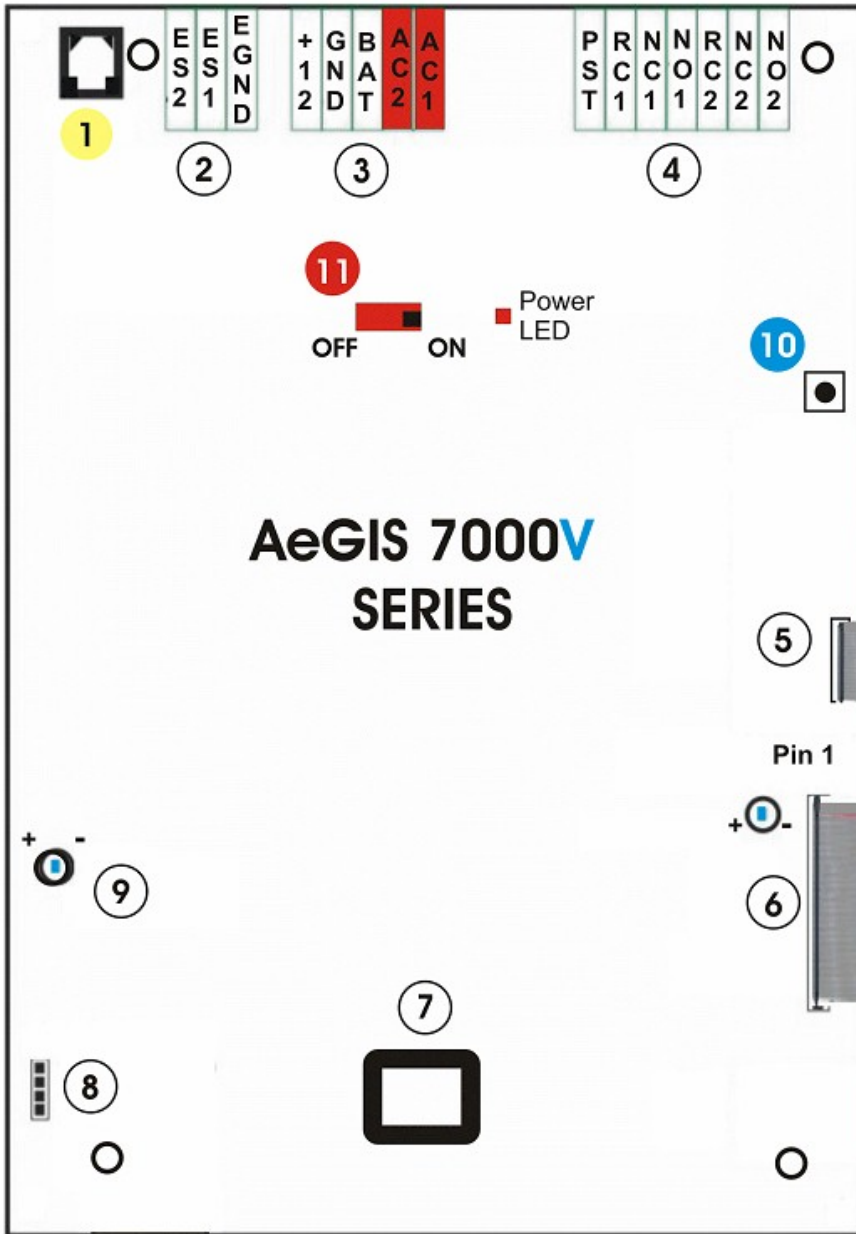
- Press the associated button to enter a character then
- Press **#**
- You have 30 seconds to enter each character.
- Letter QZ, numeric 0-9 and punctuations press **1**
- Press **0** **#** for space and **TUV** **8** **0** for backspace

Press and release the Black Button to retrieve the current MASTER CODE. Press #, it will take you to programming mode.

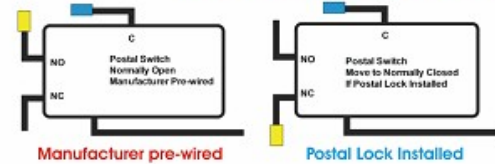
What is The Master Code: 4- digit code to log-on to programming mode (0000 is default)

What is Dir (directory code): 2, 3, or 4 digit number see function code 09. The number can be associated to apartment no., first three digit of phone no., last four digit of phone no., or any random no. assigned to each tenants. Every tenant must have different directory code number.

What is Access Code: 4-digit keyless code for the tenant to unlock the door or gate.



1. **Analog Telephone Input (dial tone)**
2. **EGND:** Earth Ground, use 16-1 gauge solid wire. Cold water pipe is the best earth ground.
ES 1 and ES 2: Not Applicable
3. **AC 1 and AC 2: Input power**
12Vac (supplied) or 12Vdc
BAT and GND: +12Vdc 4 Ahr battery backup input
+12V and GND: Power for backlit keypad older model only.
4. **PST: Postal Switch PST (yellow) and GND (blue)**, call local postal company to install postal lock. **PST and GND** can also uses to connect input device is connected such as free exit switch, infrared sensor. **NOTE: Input must be dry contact**



Door, Gate Connection

- RC 1: Relay Common 1
- NC 1: Normally Close 1
- NO 1: Normally Open 1
- RC 2: Relay Common 2
- NC 2: Normally Close 2
- NO 2: Normally Open 2

5. **Keypad connector.** Gender connector only goes one way.

6. **LCD Connector Gender connector only goes one way**
LCD Contrast: Clockwise (-) to decrease, counter clockwise (+) to increase.

7. **Modem Socket not applicable for 7000V Series.**

8. **Speaker and Microphone Connector.**

9. **Speaker Volume:** Clockwise to decrease (-) and Counter Clockwise to Increase (+). Decrease the volume if feedback is heard.

10. Log on to programming without Master Code. If the Master Code is Masked (Function Code 40), this button is disabled

11. **ON/OFF SWITCH, POWER LED**

12. Telephone Line dial tone connect to **1**

13. Connect to Router or Switch

14. Power 12VDC 1A (supplied)