ADG

AUTOMATIC DOORS AND GATES

WE DESIGN

WE MANUFACTURE

WE DEVELOP

WE INNOVATE

WE INSTALL

AD2000

KEYPAD & ACCESS READER

AD2000

KEYPAD & ACCESS READER

2000 USERS, SUPPORTS CARDS, TAGS AND PIN CODES

PROGRAMMING THROUGH KEYPAD VIA MANAGEMENT CODING

**ZINC ALLOY ELECTROPLATED ANTI-VANDAL CASE**

STANDALONE OR CONNECTION VIA WIEGAND 26

AD2000 KEYPAD

- Waterproof – IP68
- 12V-24V DC Powered (recommended use of 12V DC)
- Adjustable door/gate output time, alarm time, door open time
- Backlit key illumination

TECHNICAL SPECIFICATIONS

Operating Voltage	12 - 24V DC
User Capacity	2000
Card/Tag Read Distance	30-60mm
Active Current Draw	<60mA
Standby Current	<30mA
Lock Output Load	Max 3A
Alarm Output Load	Max 20A
Operating Temperature	-45°C ~ 60°C
Protection Rating	IP68
Adjustable Door Relay Time	0 – 99 Seconds
Adjustable Alarm Time	0 – 3 minutes
Interface	Wiegand 26 bit
Dimensions	58W x 120L x 20D
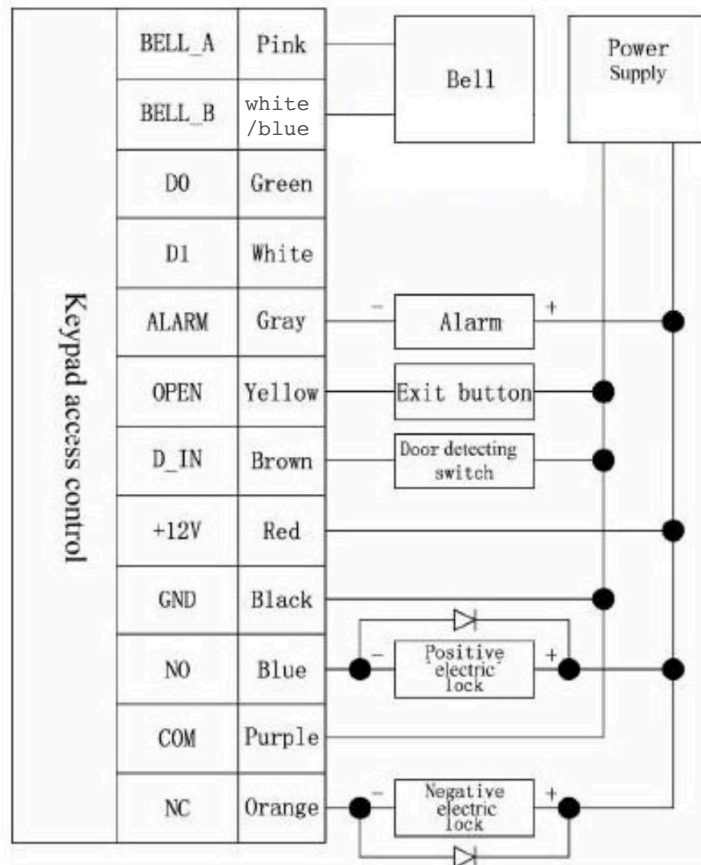
QUICK PROGRAMMING FOR AD2000 KEYPAD

Please note: With this system each card, tag and PIN user code is stored in a memory location in the keypad. It is important to create a record of the memory location for each pin number, tag or card so they can be individually removed in the event of a lost card or pin number. Each pin number and card will need to be stored in a unique memory location.

• # = enter, * = esc or exit.

• One "Beep" means coding was successful or correct password. More "Beeps" means coding failed or wrong password.

• Green Light means coding was successful or correct password. Flashing Red Light means standby mode. Solid Red Light means in programing mode. Rainbow colour (Green, Yellow, Red) means in PIN set-up mode. Red Light with Beeps means coding failed or wrong password.
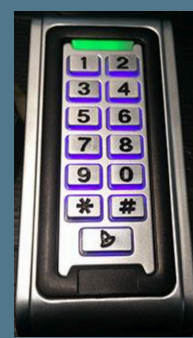
To add a single 4 digit PIN user code number

[Press] * 999999 # (master code), LED becomes solid RED, the keypad is in programing mode.

[Press] 1 then 0001# (first memory location). LED becomes Green, Yellow, Red.

[Press] your private PIN number and then "#" (as an example: "2016#"). When successful, green light will appear for about 1 second.

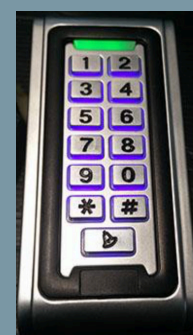**[Now Press] * to exit programming. When the LED start flashing RED to completely out of programing mode.**

To delete a PIN number (as an example as above)

Press] * 999999 # (master code), LED becomes solid RED, now the keypad is in programing mode.

[Press] 2 LED becomes Green, Yellow, Red.

Then 0001# (first memory location). #"). When successful, the green light will appear for about 1 second.

And now the PIN at the first memory location has been successfully deleted.
[Now Press] * to exit programming. Unstill the LED start flashing RED to completely out of programing mode.

Slot #	Name	Company	Pin #
0001			
0002			
0003			
0004			
0005			
0006			
0007			
0008			
0009			
0010			
0011			
0012			
0013			
0014			
0015			
0016			
0017			
0018			
0019			
0020			
0021			
0022			
0023			
0024			
0025			
0026			
0027			
0028			
0029			
0030			
0031			
0032			
0033			
0034			
0035			
0036			
0037			
0038			
0039			
0040			
0041			
0042			
0043			
0044			
0045	Name	Company	Pin #
0046			
0047			
0048			
0049			
0050			