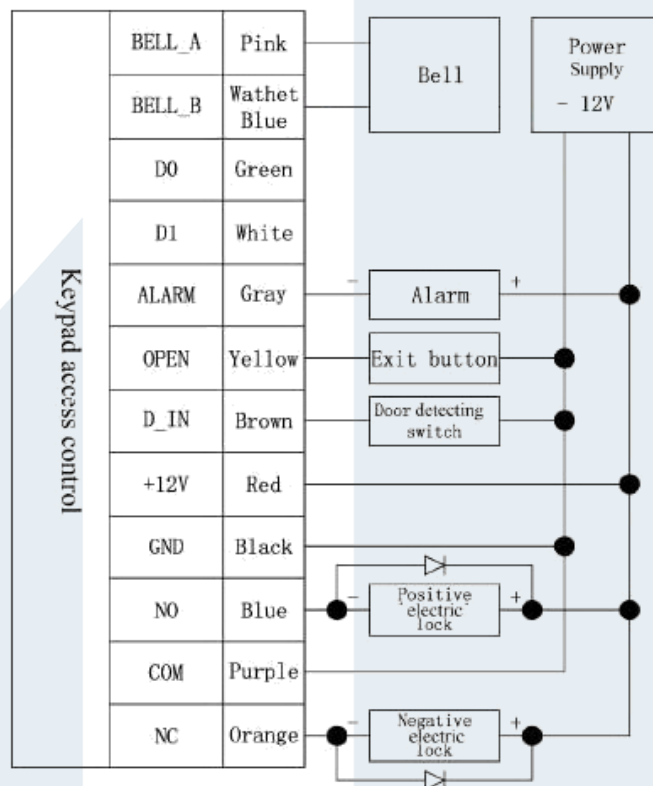


AD2000 Keypad**Specifications**

- Waterproof – IP68
- Zinc alloy electroplated anti-vandal case
- Programming through keypad via management coding
- 12V DC Powered (recommend use of D12 power supply)
- 2000 users, supports cards, tags and pin codes
- Standalone or connection via Wiegand 26 connection
- Adjustable door/gate output time, alarm time, door open time
- Backlit key illumination

Technical

| | |
|-----------------------------------|------------------|
| Operating Voltage | 12V 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] * 99999 # (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] 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 programming 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. Until the LED start flashing RED to completely out of programming mode.

| Slot # | Name | Company | Pin # |
|--------|------|---------|-------|
| 0001 | | | |
| 0002 | | | |
| 0003 | | | |
| 0004 | | | |
| 0005 | | | |
| 0006 | | | |
| 0007 | | | |
| 0008 | | | |
| 0009 | | | |
| 0010 | | | |
| 0011 | | | |
| 0012 | | | |
| 0013 | | | |
| 0014 | | | |
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