## A. SI-FP-04 Package_Contents

- Controller x 1 , wall hanger $\times 1$, user manual $\times 1$, kit pack x 1 Kit pack : screw $\times 4$, screw anchors $\times 4$, torx screw $\times 2$, diode $(1 N 4004) \times 1$, screwdriver $\times 1$ 8 pin cable $\times 1,3$ pin cable $\times 1,2$ pin cable $\times 1$
B. Installation

C. Specification

■ Dimension: $\quad 160.2 \times 140.2 \times 46.7 \mathrm{~mm}$

- Voltage range : $\quad 9 \sim 24 \mathrm{VDC}$
- Current: Max 500mA (Recommed use 1A)
- Wiegand range: Max 80M

■ TCP/IP range: Max 100M (add hub to extend)

## D. Webserver Introduction

■ Default IP Address : 192.168.0.66
■ Default WEB Account : admin
■ Default WEB Password : admin

## E. Enter Administrator Mode Guide :

F. Controller Hanger Dimension


- Press F1 + F1 $\rightarrow$ enter default password $111111 \rightarrow$ press $\#\left(\right.$ Yes $=\# ; N o={ }^{*}$ )
- Add user

Advance setup $\rightarrow$ user $\rightarrow$ add user single / continuous $\rightarrow$ enter UID $\rightarrow$
register card if any $\rightarrow$ register fingerprint if any $\rightarrow$ register password if any

- Delete user

Advance setup $\rightarrow$ user $\rightarrow$ delete user $\rightarrow$ present card or enter UID $\rightarrow$ press \#

- Setup IP address

Advance setup $\rightarrow$ setting $\rightarrow$ IP config $\rightarrow$ enter IP / subnet / gatway

- Setup date\&time

Advance setup $\rightarrow$ setting $\rightarrow$ date \& time $\rightarrow$ enter time $\mathrm{HH} / \mathrm{MM} / \mathrm{SS}(24 \mathrm{hr}) \rightarrow$ press $\# \rightarrow$ enter date $\mathrm{YY} / \mathrm{MM} / \mathrm{DD}$
$(e x: 2010 / 6 / 30)=100630 \rightarrow$ press \#

## G. Application structure


H. Controller Backside Introduction

I. Cable Color Description 3 pin(J3)

| COM | BLACK | Door Relay |
| :--- | :--- | :--- |
| NO | BROWN |  |
| NC | GRAY |  |

$2 \operatorname{pin}(J 1)$

| VIN | RED | DC Power Input <br> $9 \sim 24 V D C ~ 1 A ~$ |
| :--- | :--- | :--- |
| GND | BLACK |  |

8 pin(J4)

| DOOR | YELLOW BLACK | Exit Button |
| :--- | :--- | :--- |
| SENS | WHITE BLACK | Door Sensor |
| FIRE | GREEN BLACK | Fire Alarm Input |
| OD0 | RED WHITE | WG Output |
| OD1 | BLACK WHITE |  |
| GND | BLACK | GND |
| WID0 | ORANGE | WG Intput |
| WID1 | PINK BLACK |  |

## Electronic lock and door relay connection




