



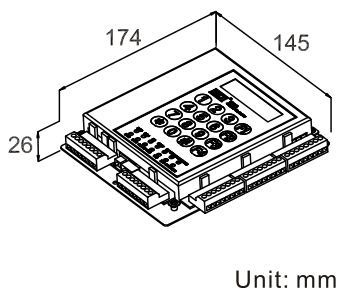
## Special features

- Built-in RS-485 interface, RS-232 or TCP/IP(optional).
- Maximum of four 26/34 Wiegand readers to connect with one ST-860 controller.
- ST-860 has 50,000 card registration capability. User is able to set personal password and valid time frame to access for every card.
- 20 sets of time zone. Every time zone as Monday to Sunday. There are 8 sets of time frame available to set for each day.
- Built-in timer to set all-day or specific time to activate by software.

## Specifications

- Power Supply : DC 12V  $\pm 15\%$
- Display: LCD display
- Input format: 26/34bit Wiegand .
- Five door opening methods:
  - Proximity
  - Proximity and password
  - Time zone
  - Special holidays
  - Anti-passback
- Door closing time: 00-255 seconds.
- Card capacity: 50,000
- Historical data: 30,000 batches.
- Keyboard: 4x4, 16 press buttons.
- Dimensions: 174L  $\times$  145W  $\times$  26H (mm).
- Weight: 660g(included wrapping).
- Power consumption: 80mA (standby); Maximum 320mA (operation)
- Case: Metallic paint material.
- Door opening password: 50000 sets ( 1 set for each card number)
- System provides 20 sets of time zone for user to set. Each time zone has eight time districts.
- Operation mode : Online or standalone operation.
- Online with computer: RS-485 interface or RS-232 interface.
- Subreader : External 4 sets of subreader to connect.
- Input point: 1. Exit push button 2. Anti-theft detection 3. Door sensing input
- Output point: 1. Door open connector 2. Alarm output 3. Anti-Duress alarm output

## Dimensions



## Structure diagram

