Series Model

※ **Wiegand input type**：
- ST-728　　:125KHz Em Marin format
- ST-728M　:13.56MHz Mifare format
- ST-728MH:13.56MHz Mifare SOCA V.2 format

※ **Wiegand output type**：
- ST-728X　　:125KHz Em Marin format
- ST-728MX　:13.56MHz Mifare format
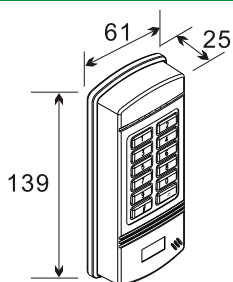- ST-728MHX:13.56MHz Mifare SOCA V.2 format

CE RoHS Compliant

Special features

- Wiegand input type ,Wiegand output type(optional).
- 2,000 cards capacity.
- Simple Attendance report available.
- Multiple waterproof design which is able to mount outdoors indoors.
- Historical data storage can be reached up to 4,500 batches.
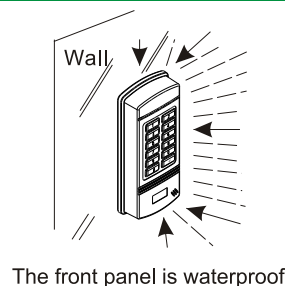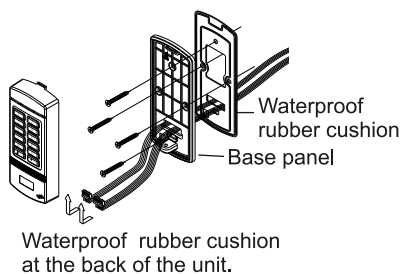- System provides 48 sets of time zone for user to set.

Specification

- Power Supply : DC 12V ±15%
- Frequency : 125KHz or 13.56MHz .
- Five door opening methods:
  1. Proximity
  2. Password
  3. Proximity and password
  4. Proximity or password
  5. Special system password
- Door closing time: 0-255 seconds.
- Card capacity: 2000
- Historical data: 4,500 batches.
- Keyboard: 2×6, 12 buttons.
- Dimensions: 139L × 61W × 25H (mm).
- Weight: 210g(included wrapping).

- Power consumption: 120mA (standby); 180mA (operation)±5%
- Fireproof polycarbonate material for outer casing .
- Door opening password: 2000 sets (1 set for each card number)
- System provides 48 sets of time zone for user to set. Each time zone has five time districts.
- Operation mode : Online or standalone operation.
- Online with computer: RS-485 interface.
- Subreader : External 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

61   25
139
Unit: mm

Waterproof

Waterproof rubber cushion
Base panel

Waterproof rubber cushion at the back of the unit.

Wall
The front panel is waterproof.

Structure diagram

RS-485 Converter

- Sub reader
- Electric lock
- Reed switch
- Siren
- Anti-Duress alarm
- Exit push button