

ST-280 Network Stainless Steel Proximity Access Control System





Night vision



Series Model

- ST-280:125KHz Em Marin format
- ST-280M:13.56MHz Mifare format
- ST-280MF:13.56MHz Mifare SOCA format
- ST-280MH:13.56MHz Mifare SOCA V.2 format

Special features

- Online with computer or offline standalone operation.
- 4,500 cards capacity.
- System provides 48 sets of time zone for user to set.
- All-in-one reader and controller. No external controller needed for operation.
- Multiple waterproof design (Ip62) which is able to mount outdoors or indoors.
- Historical data storage can be reached up to 9,000 batches.
- #304 stainless steel panel and luminous buttons which glow.

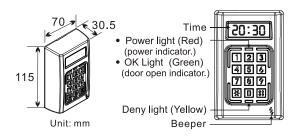
Specification

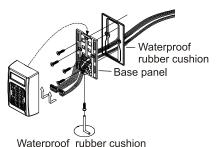
- Power Supply : DC 12V ±15%
- Display:7 segments
- Frequency: 125KHz or 13.56MHz.
- Five door opening methods:
 - 1. Proximity
 - 2. Proximity and password
 - 3. Push button
 - 4. Door open with the computer's command
 - 5. Special system password
- Door closing time: 00-255 seconds.
- Card capacity:4500
- Historical data:9,000 batches.
- Dimensions: $115L \times 70W \times 30.5H$ (mm).
- Weight: 270g (included wrapping).

- Power consumption: 120mA (standby); 150mA (operation) ±5%
- SUS304 Stainless steel case.
- Door opening password: 4500 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
- Keyboard: 3×4, 12 Stainless steel translucent buttons.

Panel and Dimensions

Waterproof





Waterproof rubber cushion at the back of the unit.



The front panel is waterproof.

Structure diagram

