



## Series Model

- ST-680T :125KHz Em Marin format
- ST-680TM :13.56MHz Mifare format
- ST-680TMF:13.56MHz Mifare SOCA format
- ST-680TMH:13.56MHz Mifare SOCA V.2 format

## Special features

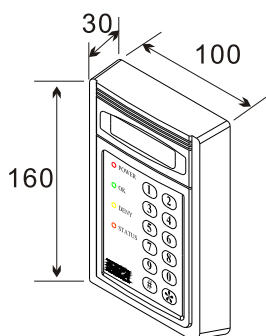
- Stainless steel durable buttons, 2 work shifts to switch.
- Repetition of proximity is void during the time set function.
- External speaker or indicator light to enhance proximity visibility.

- Ultra-wide industrial STN 128 x 64 LCD backlights display.
- Special saving technique for writing which enables data backup function.
- Built-in access control function, optional 1 set of additional subreader.
- Output of self-set txt file for transferring in of other attendance software use.

## Specification

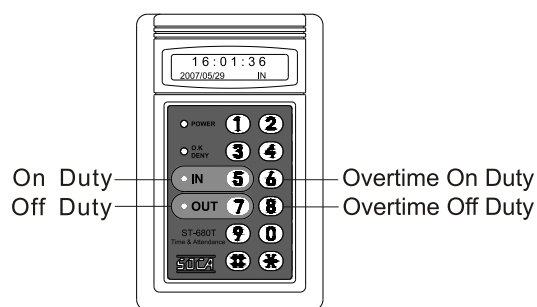
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| <ul style="list-style-type: none"> <li>• Power Supply : DC 12V <math>\pm</math> 15%</li> <li>• Display:16<math>\times</math>2 STN LCD backlight display</li> <li>• Frequency : 125KHz or 13.56MHz .<br/>(According to the model)</li> <li>• Work Shifts: 4 sets<br/>(Automatic work shift switching.)</li> <li>• Ring Set: 40 sets.</li> <li>• Card capacity: 1000</li> <li>• Historical data:8,800 batches.</li> <li>• Subreader : External subreader to connect.</li> <li>• Access Control: detect valid and invalid cards.</li> <li>• Weight : 350g. (included wrapping)</li> </ul> | <ul style="list-style-type: none"> <li>• Power consumption: 180mA (standby); 210mA (operation) <math>\pm</math> 5%</li> <li>• Fireproof polycarbonate material for outer casing.</li> <li>• Eliminate continuous proximity : 0-120 minutes(adjustable)</li> <li>• Proximity Trigger: Available. Optional external large indicator light to display.</li> <li>• Standalone Function: Enquiry historical records and users, and set all parameters.</li> <li>• Online with computer: RS-485 interface or RS-232 interface.<br/>Support external TCP/IP converter inter-face.</li> <li>• Work shift state code: set On Duty, Off Duty, Overtime On Duty, Overtime Off Duty (4 states).</li> <li>• Input point: 1. Exit push button 2. Anti-theft detection 3. Door sensing input</li> <li>• Output point: 1. Door open connector 2. Alarm output<br/>3. Regular alarm output 4. Additional Output</li> <li>• Operation mode : Online or standalone operation.</li> </ul> |
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## Dimensions



Unit: mm

## Panel



## Structure diagram

