



- Access Control + Time Attendance
- <1 sec fingerprint recognition speed
- Facial, Fingerprint, ID card and Password access
- 200 Faces
- 1000 Fingerprint
- IR Leds for face recognition at night
- Antipassback
- Duress Alarm

*SAC 3604 is part of the new generation "CleverAccess" for Time attendance and Access Control, with face and fingerprint recognition. Designed with the most advanced and fastest facial and fingerprint algorithm, to get the most reliable and accuracy access.*

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|--|---|
| <b>CPU:</b>                                    | 32bit CPU   |
| <b>Fingerprint Sensor:</b>                     | Optical Sensor  |
| <b>USB Port:</b>                               | Yes   |
| <b>Built-IN card reader:</b>                   | EM 125 khz  |
| <b>LCD:</b>                                    | 2.4" LCD  |
| <b>Keyboard:</b>                               | 16 keys   |
| <b>Communication interface:</b>                | TCP / IP  |
| <b>Output ports:</b>                           | Wiegand 26/34 bit                                     |
| <b>Relay outputs:</b>                          | Lock and alarm  |
| <b>Input ports:</b>                            | Wiegand 26/34 input                                   |
| <b>Door sensor:</b>                            | Supported   |
| <b>Tamper:</b>                                 | Supported   |
| <b>Exit button:</b>                            | Supported   |
| <b>IR Leds:</b>                                | two IR leds for face detection at night               |
| <b>Voice:</b>                                  | Yes   |
| <b>Real Time Clock:</b>                        | supported   |
| <b>Operating Voltage:</b>                      | DC 9V ± 5% (current : below 0.7A)                     |
| <b>Humidity:</b>                               | 20% ~ 80%   |
| <b>Temperature:</b>                            | -10°C ~ 60°C  |
| <b>Face Capacity:</b>                          | 200   |
| <b>Fingerprint Capacity:</b>                   | 1000  |
| <b>User log / Management log:</b>              | 100,000 / 5,000                                       |
| <b>Identify mode:</b>                          | Face / Fingerprint / card / password                  |
| <b>Access Control:</b>                         | Door / Time zone / Antipassback / Duress alarm        |
| <b>Time &amp; Attendance:</b>                  | Attendance status, Duty On / Off, Overtime, time zone |
| <b>Job code:</b>                               | Yes   |
| <b>Bell:</b>                                   | Yes   |
| <b>Power Management:</b>                       | Auto power off / Sleep                                |
| <b>USB port / download (enroll data, log):</b> | Yes   |
| <b>Self test:</b>                              | Yes   |
| <b>Attendance log search:</b>                  | Yes   |
| <b>DHCP:</b>                                   | Yes   |
| <b>Real-time event:</b>                        | Send events to sever with UDP communication.          |
| <b>Fingerprint Engine Version:</b>             | V3.0 FAR/ FRR 0.0001/ 0.1(%)                          |
| <b>Speed:</b>                                  | ≤1.0 second   |
| <b>Allowable finger rotation:</b>              | 360° (all direction)                                  |
| <b>Intelligent adaptation function:</b>        | Supported   |
| <b>FP recognition mode:</b>                    | 1:N   |
| <b>Face Engine version:</b>                    | V2.0 FAR/ FRR 0.001/ 1(%)                             |
| <b>Identify speed:</b>                         | ≤1.5 second   |
| <b>Intelligent adaptation function:</b>        | Supported   |
| <b>Face recognition mode:</b>                  | 1:N   |

