SHENZHEN SINOVO TECHNOLOGIES CO., LTD

Product Catalog 2019

Customer first is our service philosophy.
Fine quality is our fundamental.
Your satisfying is our propulsion.

About Us

With 10 years of development and mass production experience, Sinovo Technologies focuses on wireless communications and smart home technologies. We specialize in providing high performance products, OEM and ODM.

We have a professional R＆D team dedicated to completing each customerized projects.

Our technologies include MCU, ARM, RF, Bluetooth, WIFI, WCDMA, LTE, NB-IoT, eMTC...

We are responsible for every product, including products that have already been sold. If there is a problem, we will assist in the solution or return to the factory for repair.

www.keyless-doorlocks.com

5F Bldg H1-2 Hongfa Hi-tech park shiyan shenzhen, China.

Contact Us

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FM-01

Bluetooth optional!
card+code+keys

PRODUCT FEATURE

- 3 admins, 10 card users, 40 code users

- 10 disposable codes

- Bluetooth optional, which capacity up to 300 sets

- special PCB surface treatment

- surface polishing electroplating treatment

- waterproof, salt fog proof

- moisture proof, fungi proof

- Housing material : Zinc alloy, Stainless steel 304,

 Plastic

- Standalone electronic lock with RFID technology

-Scramble PIN code technology

- High-security stainless steel mortise lock-case

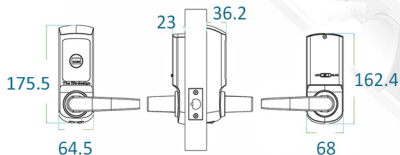- Stainless steel handle with high-strength central

 spindle

- Compatible with 99% doors

TECHNICAL PARAMETERS

Power supply.........................4*AA batteries
Typical dynamic current........<20μA
Action current.......................<200 mA
Working temperature............-20℃--70℃
Storage temperature.............-25℃--125℃
Working humidity...................5% -- 95%

175.5   23   36.2   162.4

64.5   68

FM-01A card+keys

PRODUCT FEATURE

- special PCB surface treatment
- surface polishing electroplating treatment
- waterproof, salt fog proof
- moisture proof, fungi proof
- Housing material : Zinc alloy, Stainless steel 304, Plastic
- Standalone electronic lock with RFID technology
- High-security stainless steel mortise lock-case
- Stainless steel handle with high-strength central spindle
- Compatible with 99% doors

TECHNICAL PARAMETERS

Power supply.........................4*AA batteries
Typical dynamic current........<20μA
Action current.......................<200 mA
Working temperature............-20℃--70℃
Storage temperature.............-25℃--125℃
Working humidity..................5% -- 95%

175.5   23   36.2   162.4
64.5   68

FM-02 fingerprint+code+keys

TECHNICAL PARAMETERS

Power supply.........................4*AA batteries
Typical dynamic current........<20μA
Action current........................<200 mA
Working temperature.............-20℃--70℃
Storage temperature...........-25℃--125℃
Working humidity..................5% -- 95%

6.5cm
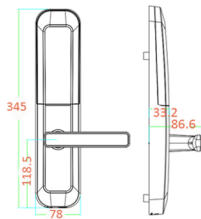3.3cm
3.7cm
8.5cm
15cm
17.5cm
5cm
8cm

PRODUCT FEATURE

- 5 admins, 80 fingerprints/codes
- 15 disposable codes
- FPC semiconductor fingerprint sensor
- living biomeric fingerprint recognition
- special PCB surface treatment
- surface polishing electroplating treatment
- waterproof, salt fog proof
- moisture proof, fungi proof
- Housing material : Zinc alloy, Stainless steel 304, Plastic
- Standalone electronic lock with RFID technology
- Scramble PIN code technology
- High-security stainless steel mortise lock-case
- Stainless steel handle with high-strength central spindle
- Compatible with 99% doors

FM-03 fingerprint+code+card+keys

PRODUCT FEATURE

- 5 admins, 80 fingerprints/codes
- 15 disposable codes
- FPC semiconductor fingerprint sensor
- living biomeric fingerprint recognition
- special PCB surface treatment
- surface polishing electroplating treatment
- waterproof, salt fog proof
- moisture proof, fungi proof
- Housing material : Zinc alloy, Stainless steel 304, Plastic
- Standalone electronic lock with RFID technology
- Scramble PIN code technology
- High-security stainless steel mortise lock-case
- Stainless steel handle with high-strength central spindle
- Compatible with 99% doors

TECHNICAL PARAMETERS

Power supply.........................4*AA batteries
Typical dynamic current........<20μA
Action current........................<200 mA
Working temperature.............-20℃--70℃
Storage temperature.............-25℃--125℃
Working humidity..................5% -- 95%

FM-06

fingerprint+code+card+
bluetooth+keys

PRODUCT FEATURE

- 5 admins, 80 fingerprints/codes
- 15 disposable codes
- FPC semiconductor fingerprint sensor
- living biomeric fingerprint recognition
- special PCB surface treatment
- surface polishing electroplating treatment
- waterproof, salt fog proof
- moisture proof, fungi proof
- Housing material : Zinc alloy, Stainless steel 304, Plastic
- Standalone electronic lock with RFID technology
- Scramble PIN code technology
- High-security stainless steel mortise lock-case
- Stainless steel handle with high-strength central spindle
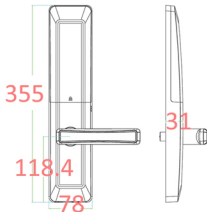- Compatible with 99% doors

TECHNICAL PARAMETERS

Power supply....................4*AA/ 8*AA batteries
Typical dynamic current...........................<20μA
Action current.......................................<200 mA
Working temperature.....................-20℃--70℃
Storage temperature.....................-25℃--125℃
Working humidity................................5% -- 95%
Front panel size....................345cm*78cm*81cm

FM-08 fingerprint+code+card+keys

PRODUCT FEATURE

- 5 admins, 80 fingerprints/codes
- 15 disposable codes
- FPC semiconductor fingerprint sensor
- living biomeric fingerprint recognition
- special PCB surface treatment
- surface polishing electroplating treatment
- waterproof, salt fog proof
- moisture proof, fungi proof
- Housing material : Zinc alloy, Stainless steel 304,
  Plastic
- Standalone electronic lock with RFID technology
- Scramble PIN code technology
- High-security stainless steel mortise lock-case
- Stainless steel handle with high-strength central
  spindle
- Compatible with 99% doors

TECHNICAL PARAMETERS

Power supply.........................4*AA batteries
Typical dynamic current........<20μA
Action current.......................<200 mA
Working temperature............-20℃--70℃
Storage temperature.............-25℃--125℃
Working humidity...................5% -- 95%

355

118.4

78

31

FM-09 fingerprint+code+card+keys

TECHNICAL PARAMETERS

Power supply...........................4*AA batteries
Typical dynamic current........................<20μA
Action current....................................<200 mA
Working temperature..................-20℃--70℃
Storage temperature.................-25℃--125℃
Working humidity.............................5% -- 95%
Front panel...............368mm*78.8mm*30mm

PRODUCT FEATURE

- 5 admins, 80 fingerprints/codes
- 15 disposable codes
- FPC semiconductor fingerprint sensor
- living biomeric fingerprint recognition
- special PCB surface treatment
- surface polishing electroplating treatment
- waterproof, salt fog proof
- moisture proof, fungi proof
- Housing material : Zinc alloy, Stainless steel 304, Plastic
- Standalone electronic lock with RFID technology
- Scramble PIN code technology
- High-security stainless steel mortise lock-case
- Stainless steel handle with high-strength central spindle
- Compatible with 99% doors

FM-60 bluetooth+code+card+keys

PRODUCT FEATURE

-Bluetooth version 4.0, both iOS and Android system
  work, free APP

-Electronic key remotely authority

-Mobile phone APP control setting

-Local setting

-The back-lit keypad provides increased visibility

- App admin 1, super users/normal users authority

- Multi codes for multi applications

-Power supply: 4 x AA batteries that provide up to
  1 year normal lifetime

-Low power: at least 50 times (lock＆unlock) at low
  battery level

-Security mode: wrong code/password for 5 times, the
lock will freeze for 3 minutes.

- special PCB surface treatment

- surface polishing electroplating treatment

- Housing material : Zinc alloy, Stainless steel 304,
  Plastic

- Compatible with 99% doors

TECHNICAL PARAMETERS

Power supply.........................4*AA batteries
Typical dynamic current........<20μA
Action current.........................=250 mA
Working temperature............-20℃--70℃
Storage temperature.............-25℃--125℃
Working humidity..................5% -- 95%

8cm

17cm

6.5cm