

Hotel Smart Lock Series

---Mifare Card Lock



Mifare Card Lock

CS Mifare card lock adopts Mifare-1 S50 card, Mifare technology is a 13.56 MHz contactless technology that is owned by Philips Electronics. It combines RF authentication with Integrated Circuits technology successfully, fulfills contactless transmission of data and supply energy (no battery needed in the card). The Mifare card has 16 separate sectors, which can be configured as purses or for general data storage, mostly suitable for Multi-application.

Mifare RF Interface complies to ISO/IEC 14443 Type A Standard.

System

With the lock management software, the encoder writes software information into smart cards. The lock will be programmed with the encoded smart cards.

For Single Point Solution from Designing to After Sales & Service. Please contact



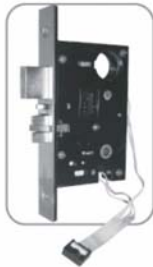
COMPTRONIC SOLUTIONS

14/2, Old China Bazar Street, 3rd Floor, Suite No. 202, Kolkata - 700 001, INDIA
 Phone : 91-33-2242-4094 / 2231-8007 • Telefax : 91-33-2242-0492
 E-mail : info@comptronicsolutions.com • Website : www.comptronicsolutions.com

Our Partner

MAIFARE CARD ELECTRONIC LOCK

 <ul style="list-style-type: none"> ■ Materials: Solid brass cover and handle, enhanced with cast steel which make the lock stronger. ■ Finish: Polished brass, PVD coating. ■ Mortise: 5 latches, ANSI standard. 	 <ul style="list-style-type: none"> ■ Materials: Integrated cast steel. ■ Finish: Golden. ■ Mortise: 5 latches, ANSI standard. 	 <ul style="list-style-type: none"> ■ Materials: Integrated cast steel. ■ Finish: Satin chrome. ■ Mortise: 5 latches, ANSI standard. 	 <ul style="list-style-type: none"> ■ Materials: Solid brass cover and handle, enhanced with cast steel. ■ Finish: Polished brass, PVD coating. ■ Mortise: 5 latches, ANSI standard. ■ Handle: Free rotation in locked status which avoids the vicious destroy.
--	---	--	--



ANSI Standard

- 5 latches, motor built-in, alarming function.
- 3D design.



DIN Standard

- 5 latches, alarming function.
- Motor is separated from mortise, and set in the back body of lock which makes the mortise more stable.

Finishing

- PVD coating: Surface coated with PVD which protects the surface for 10 years.
- Plate: Golden, satin chrome.

Multi-application Functionality Interface

- DLL ■ FILE ■ PMS-VC
- WINSOCKET ■ FIDELIO

Features

- 1 K bytes of EEPROM memory, organized in 16 sectors with 4 blocks of 16 bytes each (one block consists of 16 bytes). User definable access conditions for each memory block.
- Up to 15 different applications can be stored on a Mifare card, and these applications will be separate and secure from one another by using unique keys for each sector.
- Each Mifare card has unique 32-bit random serial number.
- An intelligent anticollision function allows to operate more than one card in the field simultaneously.
- Data retention of 10 years, write endurance 100,000 cycles.
- Operating temperature: -20°C--50°C
- Operating Humidity: 70-90%
- Operating frequency: 13.56 MHz
- Operating distance: Up to 100mm (depending on antenna geometry)
- Fast data transfer: 106 kbit/s



Time attendance
Mifare card lock is suitable for luxurious hotel, office, school, government building, museum, restaurant, etc.

CE ISO 9001 VCE
The picture is just for your reference, the details are subject to the product. Astar reserves the right to improve and modify the products without prior notice. For more info, please visit: www.a-starlock.com

For Single Point Solution from Designing to After Sales & Service. Please contact



COMPTRONIC SOLUTIONS

14/2, Old China Bazar Street, 3rd Floor, Suite No. 202, Kolkata - 700 001, INDIA
Phone : 91-33-2242-4094 / 2231-8007 • Telefax : 91-33-2242-0492
E-mail : info@comptronicsolutions.com • Website : www.comptronicsolutions.com

Our Partner

