



Data collector, Hotel lock system

- Hotel Lock data acquisition
- Equipment for RFID
- To Collect datas in hotel lock

Specification	S-HDC
The high security hotel lock System	High security hotel lock ,RF card,RF Encoder,RF data collector,software,
	and the Energy saving switch.
Working theory	Software installed on the computer, then use the Encoder to make all kinds of cards,
	use the cards to open the door and get power in the room.
Mortise A type lock(European standard)	Door thickness should be 28-58mm and door side deep distance (distance from door
	side to the center of door hole) should be 80mm. If the door is with decorative bar,
	the distance from door side to the decorative bar should be over 90mm.
Mortise C type lock(ANSI standard)	Door thickness should be 38-58mm and door side deep distance (distance from door
	side to the center of door hole) should be 110mm. If the door is with decorative bar,
	the distance from door side to the decorative bar should be over 110mm.
Multiple functions	Hotel door lock
Five levels of control	General control, building control, floor control, area control and room control.
Password control	System password and operating password together to ensure security.
Cipher coding to key card	Each card has a different code that cannot be copied. Compulsory decoding will
	destroy the card automatically.
Area control	Cards of different types and levels can open different locks in different locations.
Timing control	Working clock is set inside locks to control the effective time limit of card keys.
File record	All issued card keys have records including each opening(also mechanical key openin
Loss reporting	Open function can be cancelled when the card is missed.