

**E3090****E3180S****E3080S****E3110S****E3111S****TECHNICAL PARAMETERS**

Dimension of External Panel:	L240mm*W78mm*H17mm
Material:	Stainless Steel, Moisture Proof, Fire Retardant
Working Voltage:	DC6V or 4 AA Alkaline batteries
Power Consumption:	Static Load<10Ua Dynamic Load 100~150Ma
Working Environment:	Working Humidity: 20%~90% Working Temperature: -50℃~60℃
Keycard Option:	RF Temic card, Mifare 1 card, Ultra-light card

**UPGRADED OPTION**

**Handset is used to program cards on locks, get lock events instead of holding a set of cards.**

**FUNCTIONAL CHARACTERISTICS**

- Interface with most of the PMS systems, Fidelio/Opera registered!
- CE & FCC Certified!
- Stainless steel color lasts more than 10 years
- ANSI standard mortise
- Inside deadbolt. Inside handle retracts latches and deadbolt
- RF Temic card, Mifare 1 card, Ultra-light card are optional, compatible with its own energy saver
- Override Computer Key for Emergency use, individual or master cylinder
- Personalized locking system and cylinder cover
- Step by step installation software, easy operation. OEM locking system available
- Classified Access Authorization for safety management
- General master card, building master card, floor master card, guest card, Fire-alarm card
- All cards with validity, guest card expires automatically at default check out date and time
- Meeting room function and three levels of passage door functions
- Lost guest card suspension simply by issuing a new guest card with suspending function
- Multiple operators with different card issuing authorizations
- Lock operation record printable: 240 pcs or more
- Receptionist card issuing records printable
- Power: 4pcs #5 AA Alkaline batteries. 18 months' duration
- Low battery voltage warning. (Lower than 3.5 V.)
- Self Error detecting by LED and "beep"
- Improper lock warning
- Wireless stand alone lock realizes 95% of online lock function
- Passage function available
- Can be integrated with 16 public areas such as Lift/Parking/Swimming Pool/Sauna Room/Tennis court/Gym ...etc. That is to say, one Guest card not only can open its own Guest room but also can open other common areas such as Lift, Parking, Club, Swimming...etc optionally (such as if the guest pays for Lift, Parking, Club, Swimming...etc, his Guest card can open its own Guest room and Lift, Parking, Club, Swimming...etc; if not, his Guest card can only open its own Guest room). Also it is suitable for suite Guest room

**E3010S**