

# SR4 SERIES

SR4 offers the state of the art Radio Frequency (RFID) technology and stable mechanical design to ensure guest satisfaction.

SR4 has different handle connection systems that prevents damaging by guests. R4 offers stability with desing.

SR4 use original Philips NXP Mifare 13.56Mhz RFID Chipset and Texas Instruments MCU.

Anti-Cloning technology, European std mortise options.

Hidden mechanical override key option in case of emergency.



## ELECTRONIC (PCB) Specifications

	ME	BEST ME Extended
Frequency	13.56 MHZ	13.56 MHZ
Detection Method	Mikrowave	Mikrowave
Log Capacity	240	800
Log Reading	by Card	by Hand Terminal
Temperature	-15 C / 60 C	-15 C / 60 C
Sensor Distance	3~5cm	3~5cm
Lock Weight	3.5kg	3.5kg
Battery Life	12~16 months	12~16 months
Voltage Alarm	Yes	Yes
Lock Alarm	Available	Available
MSSQL Client (Client) Server (Server)	Yes	Yes
Windows	XP,7,8,1,10,11	XP,7,8,1,10,11



 **TEXAS  
INSTRUMENTS**



## SR4 Series Mortise Options

A1  
Mortise

E-2  
Mortise

Anti Friction Latch



Anti-Pick (Theft) Latch



Deadbolt



Anti-Panic



Auto-Locking Function



Min Door Thickness

40 MM

30 MM

Cylinder Type

ANSI

EURO

Electronic DND Function



## SR4 RFID ELECTRONIC LOCKING System Features

- ISO/IEC 14443 Reading Technology
- Stable reading speed
- Long Battery Life. Microwave card detection
- Texas Instruments/Atmel MCU inside
- Works with paper card, ISO cards, wristbands, keychains etc
- Even dia 14mm paper label cards can be identified
- Powered by 4pcs of Alkaline AA batteries. 2 years battery life
- Led and sound alerts
- Classic Hotel Lock Desing

## Body / Lock Features

- SUS 304 Stainless Steel Body
- Optional Outdoor PVD Coating
- Special Installation System to ensure the stability
- Very easy to maintain.
- Extra Strong Desing
- EUR 55x75 or ANSI Mortise Options
- Compatible with upto 120 min. Fire rated doors
- CE, FCC, ISO
- Anti-Friction Latch
- DND Function and Anti-Panic Function
- Anti-Pick ( Theft) Latch
- EUR Std Cylinder for E1-E2 Mortises
- ANSI Special Cylinder for A1-A2 Mortises



ISO  
9001:2008  
REGISTERED



Model	Mortise (Lock Body) Features					Battery Type	Motor	Weight
	Mortise	Min. Door Thickness	Mortise Depth	Center (mm)	Mortise Thickness			
SR4								
E2	Euro	32 mm	85 mm	55 mm	23mm	4xAA	In Mortise	2,30
A3	ANSI	36 mm	90 mm	62 mm	26mm	4xAA	In Mortise	2,30