

# 13 56MHz Contactless IDTFCK Credential Smart Card Reader

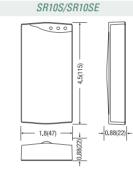
# SR10S/SR10SE **SR30S SRK101S** *"High Security Level, Convenient Card Registration,*



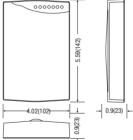
inch(mm)

#### **IDTEC**%

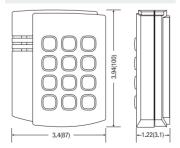




# SR30S



#### SRK101S



# Business Protection"

### **KEY Features**

#### Common

- 13.56MHz (MIFARE) Contactless IDTECK Credential Smart Card Reader
- Read Range : Up to 4 inch(10cm)
- ISC80S Smart Card Read Only
- IDTECK Credential ID Number Reading of Smart Card (ISC80S) Programmed by IDTECK (Without PRG2000S\*)
- IDTECK Credential ID Number Reading of Smart Card (Mifare) Programmed by PRG2000S\* (With PRG2000S\*)
- (With PRG2000S\*, ID number control by user with secure access key) 34 bit Wiegand & RS232 Output(Default)
- With PRG2000S\*, various Wiegand & ABA Track II Output Programmable

#### **Benefits**

- High Security Level: ID number control by user or IDTECK with secure access key
- Convenient Card Registration: Since user or IDTECK control the ID number, card IDs are known and are in serial.
- · Business Protection: Without data sector and access key information, other supplier could not make compatible reader or cards.

#### Application

• Access Control / Time & Attendance

#### SR10S/SR10SE

- 3 Array LED indicators (Red and Green) and Beeper
- External LED Control
- External Buzzer Control
- · Easy to install on Mullion Mount
- SR10SE : Solid Epoxy Potted (Waterproof / IP65, IP66), Warranty(Life Time)

#### SR30S

- 7 Array LED indicators (Red and Green) and Beeper
- External LED Control
- External Buzzer Control
- Wall Mount (US, EU, Asian Gang Box Size)

#### SRK101S

- 3 Array LED indicators (Red, Green and Yellow) and Beeper
- External LED Control
- External Buzzer Control
- 12 Numeric Keypads with Back Lighting
- Tamper Switch
- Wall Mount (US, EU, Asian Gang Box Size)
- Reverse Polarity Protection
- Options: 3ea of External LED Control
- 13.56MHz Contactless IDTECK Credential Smart Card : ISC80S
- ID number written by IDTECK with secure access key
- \* PRG2000S (13.56MHz Contactless Smart Card User Credential Programmer)
- ID number control by user with secure access key.
- Various Wiegand & ABA Track II Output Programmable



Specifications			
Model	SR10S/SR10SE	SR30S	SRK101S
CPU	8bit Microprocessor		
Frequency	13.56MHz		
Read Range	ISC80S : Up to 4 inch(10cm)		
Reading Time (Card)	Less than 1s		
Power / Current	DC 12V, Max. 180mA		
Input Port	2ea(External LED Control, External Buzzer Control)		
Output Format	34 bit Wiegand & RS232 (Default)		34bitWiegand& RS232 (Default)
	With PRG2000S* various Wiegand & ABA Track II Output Programmable		4/8bit burst for PIN(selectable) With PRG2000S*, various Wiegand & ABA Track II Output Programmable
LED Indicator	3 Array LED Indicator	7 Array LED Indicator	3 Array LED Indicator
	(Red and Green)	(Red and Green)	(Red, Green and Yellow)
Beeper	Piezo Beeper		
Keypad	N /A		12 Key Numeric keypad with back lighting
Operating Temperature	-35°C to +65°C (-31°F to 149°F)		
Operation Humidity	10 to 90% RH relative humidity non-condensing		
Color	Dark Peal Gray		
Material	Polycarbonate		
Dimension	1.8" x 4.5" x 0.88"	4.02'' x 5.59'' x 0.90''	3.4" x 3.94" x 1.22"
$(W \times H \times T)$	(47mm x 115mm x 22 mm)	(102mm x 142mm x 23 mm)	(87mm x 100mm x 31mm)
Weight	150g (0.33lbs)	180g (0.39lbs)	190g (0.41lbs)
Index of Protection	IP65, IP66(SR10SE)	N/A	
Certification	FCC, CE, MIC		

## SR10S / SR10SE / SR30S / SRK101S Configuration

