

13.56MHz Contactless Smart Card Reader

# SR10/SR10E

# SR30

# SRK101

*"High Compatibility"*



### KEY Features

#### Common

- 13.56 MHz [MIFARE] Contactless Smart Card Reader
- ISO 14443 type A compatible
- Serial Number Read only
- Read Range: Up to 4 inch (10cm)
- 34bit Wiegand (default) / RS232, ABA Track II (optional) Output Format
- User format available
- Reverse Polarity Protection
- Compatible Controller: iCON100SR, iTDC-SR  
(34bit Wiegand) Third Party Controller  
FINGER007SR, FACE007SR, SR505

#### Benefits

- High compatibility: Any smart card of ISO14443 type A Compatible

#### Application

- Access Control
- Time & Attendance

#### SR10/SR10E

- 3 Array LED Indicators (Red and Green) and Beeper
- External LED Control
- External Buzzer Control
- Mullion Mount
- SR10E: Epoxy Potted (Waterproof / IP65, IP66), Warranty (Life Time)

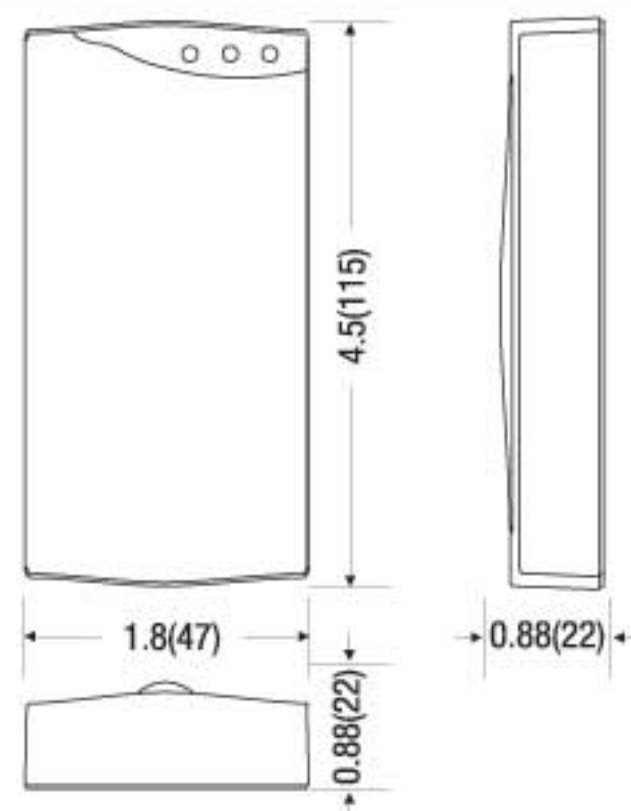
#### SR30

- 7 Array LED Indicators (Red and Green) and Beeper
- External LED Control
- External Buzzer Control
- Wall Mount (US, EU, Asian Gang Box Size)
- Options: Supervisory Signal

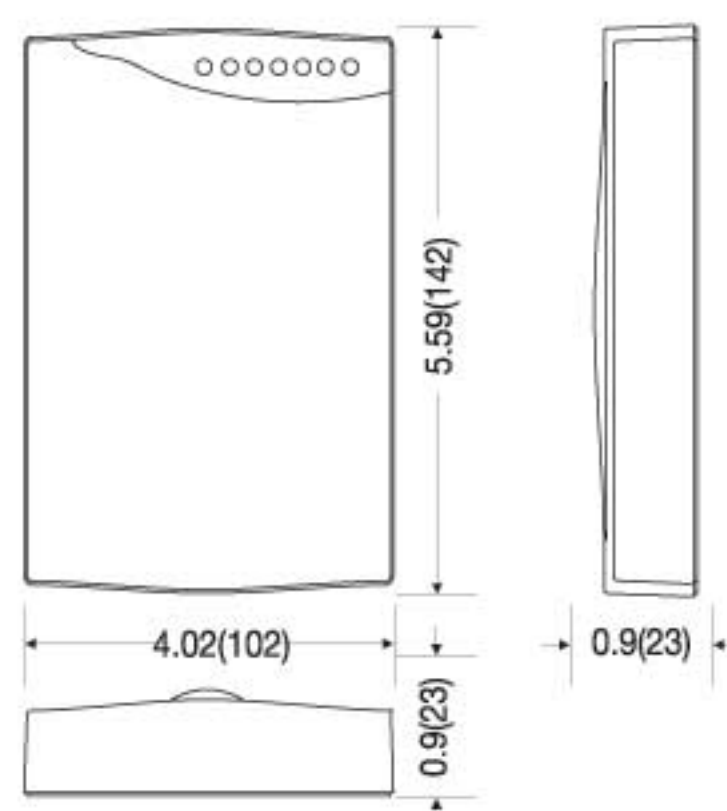
#### SRK101

- 4 / 8bit Burst for PIN Output Format (selectable)
- 12 Numeric Keypads with Back Lighting
- External LED Control
- External Buzzer Control
- Tamper Switch
- Wall Mount (US, EU, Asian Gang Box Size)
- Options: Supervisory Signal  
3ea of External LED Control

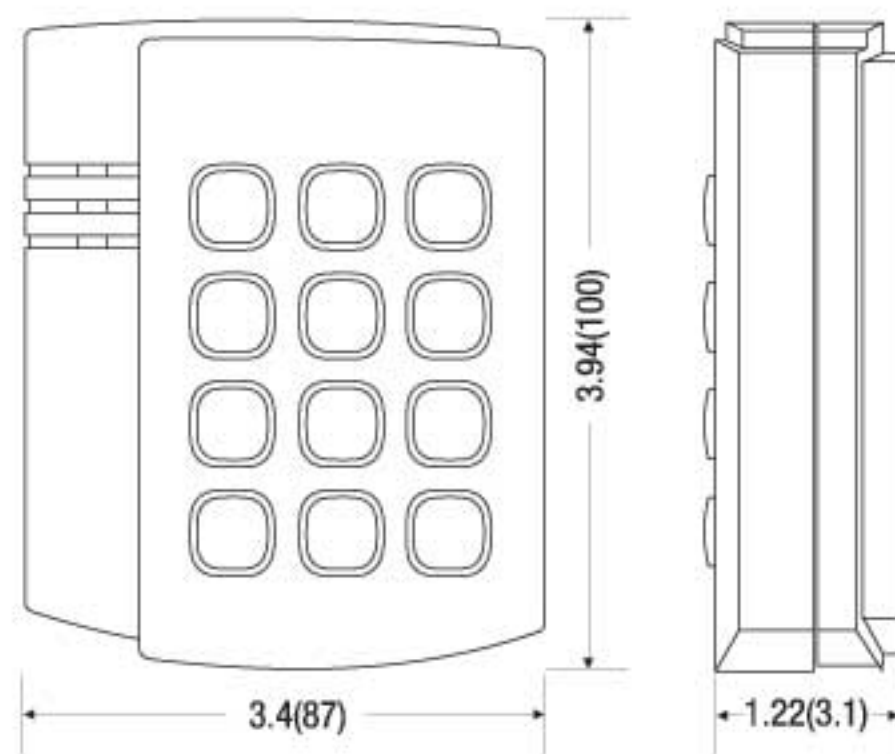
inch(mm) **SR10**



**SR30**



**SRK101**



IDTECK







### Specifications

Model	SR10/SR10E	SR30	SRK101
Read Range	ISK50 / IHC80 / IMC135: Up to 2 inch (5cm) ISC80: Up to 4 inch (10cm)		
Frequency	13.56MHz		
Power / Current	DC12V, Max. 180mA		
Input Port	2ea :External LED Control, External Buzzer Control	2ea :External LED Control, External Buzzer Control	2ea :External LED Control, External Buzzer Control
Output Format	34bit Wiegand (default) / RS232, ABA Track II (optional)		
LED Indicator	3 Array LED Indicators (Red and Green)	7 Array LED Indicators (Red and Green)	3 Array LED Indicators (Red, Green and Yellow)
Beeper	Piezo Buzzer		
Operating Temperature	-35° to +65° C (-31° to +149° F)		
Operating Humidity	10% to 90% relative humidity non-condensing		
Color	Dark Peal Gray		
Material	Polycarbonate		
Dimension (W x H x T)	1.8" x 4.5" x 0.88" (47mm x 115mm x 22 mm)	4.02" x 5.59" x 0.90" (102mm x 142mm x 23 mm)	3.4" x 3.94" x 1.22" (87mm x 100mm x 31mm)
Weight	150g (0.33lbs)	180g (0.39lbs)	190g (0.41lbs)
Index of Protection	IP65 / IP66	N/A	N/A
Certification	FCC, CE, MIC, RoHS		

### SR10/SR10E/SR30/SRK101 Configuration

