

CARINA LONG-RANGE RFID READER

The Carina Long-Range RFID Reader combines high performance in an attractive and user friendly package for your automatic vehicle identification applications. Carina is easy to install and does not require a computer for installation. All necessary adjustments can be accomplished with simple hand tools.



Key Features:

- Tag Reads up to 25'
- Externally Adjustable Read Range
- Audible & Visual Tag Read Confirmation
- 0-15 Second Wiegand Re-Transmission Delay
- Arming Loop Support
- Custom Tag Filtering
- Translation List Support



PRODUCT SPECIFICATIONS



Wiegand Interface Features:

- LED Interface
 - Dynamic RF Power Level
 - Reader Data Input
 - Wiegand Data Output -
- Read Range Adjustment Pot
- **Arming Loop Control**
- Wiegand Re-Transmission Delay Adjustment
- **Removable Terminal Blocks**

Part Number	SC1000-W
Physical Dimensions	10.25" x 10.25" x 1.5"
Weight	31 oz.
Power Requirements	12VDC @ 3A
GPIO	1 Input, 1 Output
Communication	RS232, Wiegand 26-Bit
Antenna Polarization	Circular
Conducted Power	+15 to +30 dBm
Operating Temperature	-20°C to +50°C (-4°F to 122°F)
Storage Temperature	-20°C to +80°C (-4°F to 176°F)
Frequency Range	902-928 MHz
Regulatory	FCC Part 15
Warranty	1 Year



18017 Chatsworth Street #127 Granada Hills, CA 91344 Phone: 818-203-1384

Email: sales@infinityrfidinc.com www.infinityRFIDinc.com

