

CARINA LONG-RANGE RFID READER

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

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.



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 F)	-20°C to +50°C (-4°F to 122° F)
Storage Temperature F)	-20°C to +80°C (-4°F to 176° F)
Frequency Range	902-928 MHz



This product is available exclusively through:

InfinityRFID, Inc.

www.infinityRFIDinc.com

818-923-5132