

SIRIT's automatic vehicle identification system has been designed to give gated communities a fast, cost effective, and highly reliable access control system.

The *Identity Flex* was developed to increase vehicle throughput using the latest in sophisticated radio frequency technology providing a system that is both secure and reliable.

At the heart of SIRIT's AVI solution is the transponder or "tag", a device that is placed on a vehicle's windshield to identify the vehicle.



Increase access times and vehicle throughput with fast, highly accurate technology. Vehicles are identified automatically - no need for drivers to stop and roll down windows.

Increase security with transponders that cannot be imitated or duplicated. The optional *S-Flex* transponders become inoperable when they are removed from the vehicle's windshield.

Increase value with *Identity Flex* systems that can handle up to four access points at one time. Decrease operating costs with highly reliable wireless technology.

Quite simply, *Identity Flex* offers the best price and performance of any system available today. No longer do you have to sacrifice convenience for security.

With partners across North America, your complete access system is "just around the corner".

For more information or to find a partner close to you, please contact our Sales Department at: (800) 498-8760 or visit us at: www.sirit.com



Benefits / Features

- **Increased Security**
Eliminating the requirement to roll down a window, *Identity Flex* provides complete security solutions.
- **Improved Efficiency**
Faster throughput of vehicles reduces unnecessary line ups and bottlenecks.
- **Compatibility**
SIRIT's *Identity Flex* is designed to work with most access management systems.

Authorized SIRIT Dealer



Application Profile

Automatic Vehicle Identification (AVI) Gated Communities

Identity Flex Tags

- Read Range:** Set by reader up to 7.7m (25 feet)
- Size:** Flex - 8 x 9 x 1 cm (4.2 x 2.6 x 0.5")
License Plate Tag - 20.9 x 4.3 x 2.8 cm (8.25 x 1.68 x 1.1")
- Weight:** Flex - 62 g (2.2 ounces)
License Plate Tag - 140 g (4.938 ounces)
- Options:** Attachment: Two-sided tape, Velcro™, License Plate, BOR: Break on Removal (deactivates after removal)
- Power Source:** Flex - User replaceable battery with 4 year life
License Plate Tag - Internal 4 year battery
- Operating Frequency:** 916.25 MHz



Flex Tag



License Plate Tag

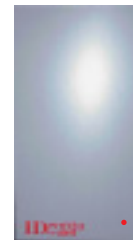
Identity Flex Reader

- Read Range:** Configurable up to 7.7m (25 feet)
- Size (NEMA enclosure):** 40.6 x 22.8 x 35.5 cm (16 x 9 x 14")
- Weight:** 8.5 kg (18.7 lbs)
- Data Format:** 26-34 Bit configurable
- Communications:** Wiegand, RS-232, RS-422, RS-485
- Options:** 2 or 4 channel
- Power Requirements:** 85 to 264 VAC 4 amps
- Enclosure:** NEMA 4X weather proof enclosure
- Operating Frequency:** 916.25 MHz



Identity Flex Antenna

- Read Range:** Set by reader up to 7.7m (25 feet)
- Size:** 30 x 70 x 5 cm (12 x 30 x 2")
- Weight:** 3.54kgs. (7.8lbs)
- Operating Frequency:** 916.25 MHz



SIRIT - Head Office, Canada

33 City Centre Drive
Suite 250, Mississauga, Ontario,
Canada
L5B 2N5
Tel: (905) 949-4404
Fax: (905) 949-6320
Toll Free: (800) 498-8760

SIRIT - US

1321 Valwood Parkway,
Suite 620, Carrollton, Texas,
United States
75006
Tel: (972) 243-7208
Fax: (972) 243-8034
Toll Free: (877) 492-0101

email: mail@siritcorp.com

www.sirit.com

SIRIT - UK

Loughborough Technology Center,
Epinal Way, Loughborough,
United Kingdom
LE11 3GE
Tel: 44 1509 213 141
Fax: 44 1509 213 191