

# Microwave - LR-Series



## About TagMaster NA

TagMaster NA is a leading provider of identification solutions, offering dual technologies including long-range Radio Frequency Identification (RFID) and License Plate Recognition (LPR). TagMaster NA addresses a wide range of challenges in the parking, access, and security industry with over 20 years of experience and technical knowledge.

The diverse family of LPR Cameras, RFID readers, and customized software solutions ensures TagMaster NA's AVI solutions offer maximum adaptability and versatility.

**TagMaster**

*North America, Inc.*  
[www.TagMasterNA.com](http://www.TagMasterNA.com)

# Microwave - LR-Series

## Why TagMaster NA Microwave LR-Series?

TagMaster's LR-Series RFID Readers operate at a frequency of 2.45GHz (Microwave) and are full functionality readers with read ranges of 10-50 feet depending on the reader and tag combination.

2.45GHz readers have a highly focused and directional reading lobe. LR-series readers are ideal for mission critical applications such as hospitals, emergency services and airports in demanding and harsh weather environments.

## Microwave Readers



Part No. 154400

### LR-3

TagMaster NA's flexible LR-3 PRO integration and standalone capable reader supports variable Wiegand, RS232, RS485 and TCP/IP protocols. This reader is ideal for parking applications where an overhead mount or shorter read range is required.

Dimensions/ Weight: 8.9 x 5.6 x 2.0 in / 1.65 lbs.



Part No. 154600

### LR-6

TagMaster NA's flexible LR-6 PRO integration and standalone capable reader supports variable Wiegand, RS232, RS485 and TCP/IP integration. The LR-6 Pro reader is ideal for all parking and access applications in demanding environments.

Dimensions/ Weight: 11.4 x 5.2 x 2.2 in / 2.2 lbs.



Part No. 154900

### LR-6 XL

TagMaster NA's flexible LR-6 PRO integration and standalone capable reader supports variable Wiegand, RS232, RS485 and TCP/IP integration. The LR-6 Pro reader is ideal for all parking and access applications in demanding environments.

Dimensions/ Weight: 11.4 x 6.5 x 2.2 in / 2.2 lbs.

# Microwave - Tags

## Semi-Passive Tags



Part No. S1255

### MarkTag Class

The MarkTag Classic read-only 2.45 GHz RFID Tag is the standard choice for hands-free vehicle and personnel access.

This ID-Tag is battery powered, keeping the tag alert, for an instantaneous response to the reader signal. Transferable and non-transferable mounting options are available with the classic tag.

Each tag has a unique pre-programmed identity code to maximize the security of the transmission and prevent tag duplication.



Part No. S1355

### MarkTag Outdoor

The MarkTag Outdoor read-only 2.45 GHz RFID Tag is specifically designed for applications requiring outdoor use in extreme weather conditions.

This ID-Tag is battery powered, keeping the tag alert, for an instantaneous response to the reader signal. Transferable and non-transferable mounting options are available with the classic tag.

Each Tag has a pre-programmed 8-digit unique code with 32-bit checksum for automatic verification, virtually eliminating the risk of incorrect tag reads even in multi-Tag environments.

Which industry can we help you with?



Airports



Asset Tracking  
& Logistics



Gated  
Communities



Hospitality



Hospitals



Weigh  
Scale



Industrial



Mixed Use  
Parking



Municipalities



Rail



Universities



Car Wash

# SOFTWARE

## ACTS

### Access Control Tracking System

TagMaster NA UHF Software ACTS ESSENTIAL & ACTS ADVANCED

ACTS (Access Control Tracking Software) eliminate the need for external access control hardware or software. ACTS is TCP/IP enabled and can be remotely configured and accessed through any standard web browser.

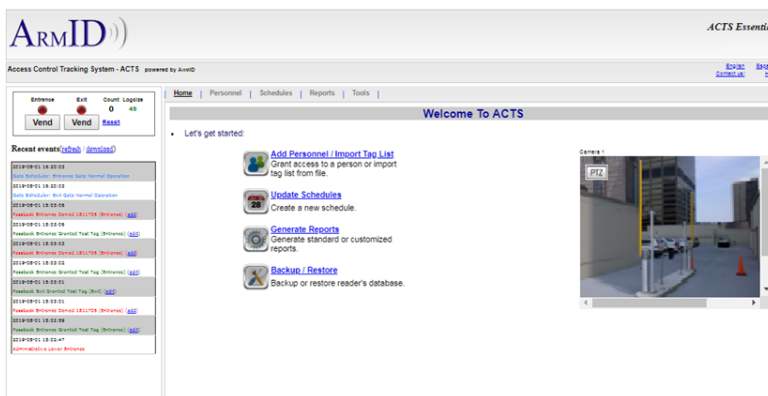
## Key Features

### ACTS Essential

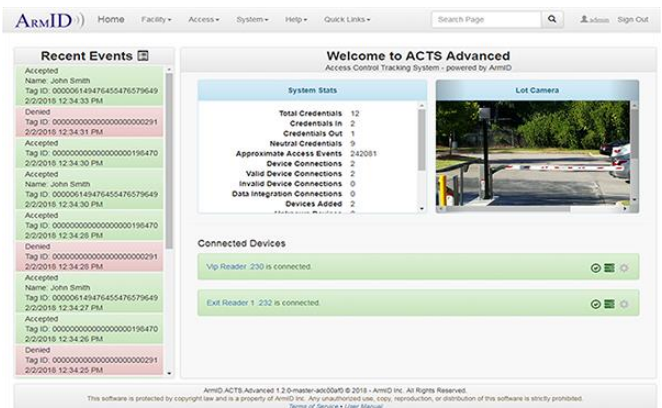
- No additional hardware or server required
- Tag and Gate Scheduling and remote gate vending
- Manage up to 10,000 cardholders/credentials
- Supports IP based camera streaming

### ACTS Advanced

- Scalable to support multiple readers
- Unlimited areas, regions, and groups
- Customizable features and reports
- Whitelist, blacklist, and BOLO list



*Essential Software*



*Advanced Software*