

# GA-01/AT-32

## Location Tag and Keyfob



With over 20 years of experience in guard-based security for the private and public sectors, Rosslare's DigiTool<sup>™</sup> guard patrol system, is the best, cost-benefit, guard patrol management platform available in the market to date, encompassing a complete range of professional, leading-edge, high-quality, high-performance products.

Rosslare's light-weight GA-01 location tag and AT-32 keyfob accurately identify guard tour locations, assets and areas that need a planned guard observation, as well as personnel monitoring.

## **General Description**

Rosslare's GA-01 location tag and AT-32 keyfobs are designed with a focus on high quality and reliability as a top priority.

Encased in a rugged plastic housing, the location tags and keyfob contain a hardened stainless-steel ID chip, snap-fitted into the back of the GA-01 and programmed to provide an electronic registration number for automatic identification. Each has the option of including a Dallas iButton<sup>TM</sup> ID chip or a generic numeric ID chip.

Other features include easy deletion of lost or stolen tags from the system database, light-weight portable units, as well as uniquely preprogrammed codes that cannot be altered or replicated.

The GA-01 location tag easily attaches to any solid, flat surface. A cover range of red, yellow, violet, black, and orange are available to identify different locations. The keyfob is available in black or white.



## **Main Features**

- Unique codes provided by factoryprogrammed 16-byte ID consisting of 12 hexadecimal digits plus a 4-digit number for series validation
- 1 in 300 billion chance of two tags with the same code
- Durable, highly rugged and waterproof (Meets IP-68 level tests)
- The sealed ID chips' internal code cannot be altered or replicated
- Plastic casing easily attaches to any solid, flat surface with screws, glue or double coated tape
- Light-weight, portable keyfob with keychain attachment
- Easy to use

#### PROFESSIONAL GRADE FEATURES

- Flexibility with the option to select models with Dallas iButton<sup>™</sup> ID chip (GA-01/AT-32B)
- The DigiTool<sup>™</sup> Guard Patrol system can be used indoors and outdoors in a wide range of temperatures
- Conveniently add location tags and keyfobs to the database by registering the chip's ID
- Easily invalidate a lost or stolen tag or keyfob by deleting it from the system database
- Use the database to register changes in location tag sites and keyfob owners

## **Product Specifications**



OPERATIONAL SPECIFICATIONS	
<ul> <li>Product models</li> </ul>	Dallas iButton: GA-01 and AT-32B
ENVIRONMENTAL CHARACTERISTICS	
<ul> <li>Operating temperature</li> </ul>	-31°C to 63°C (-25°F to 145°F)
<ul> <li>Operating humidity</li> </ul>	0 to 95% (non-condensing)
<ul> <li>Operating environment</li> </ul>	Suitable for outdoor use (IP68 rated)
PHYSICAL CHARACTERISTICS	
GA-01	
<ul><li>Dimensions (L x W x D)</li></ul>	60 x 45 x 8 mm (2.36 x 1.77 x 0.31 in)
<ul> <li>Weight</li> </ul>	15.4 g (0.034 lbs)
Button material	Stainless steel
<ul> <li>Housing material</li> </ul>	Rugged plastic
<ul> <li>Housing colors</li> </ul>	Red, green, yellow, violet, black, orange, white
AT-32B	
<ul><li>Dimensions (L x W x D)</li></ul>	55 x 20 x 7 mm (2.16 x 0.78 x 0.27 in)
• Weight	5 g (0.034 lbs)
Button material	Stainless steel
Handle material	Rugged plastic
Handle colors	Black, white

## **System Components**

This product integrates with other DigiTool<sup>™</sup> family of **Guard Patrol products:** 

- GC-01 Data Acquisition Reader
- GC-02 Data Acquisition Reader Base
- GC-03 Data Acquisition Reader Charger
- GC-50 Communicator Station
- GA-12 Digital Wallet
- **GA-02 Event Wallet**

The full line of Guard Patrol Kits includes:

- GCK-01 DigiTool<sup>™</sup> Starter Kit GCK-02 DigiTool<sup>™</sup> Basic Remote Kit GCK-03 DigiTool<sup>™</sup> Guard Patrol Upgrade Kit

### **Additional Information**

The GA-01 and AT-32 are covered by Rosslare's 5-year Limited Product Warranty.

For sales information or product documentation, please visit our website: http://www.rosslaresecurity.com.



DigiTool<sup>™</sup> is a trademark of Rosslare Enterprises Ltd.

Dallas iButton™ is a trademark of Dallas Semiconductor.



