

GA-01

Location Tag

DigiTool[®]
Digital Data acquisition



ROSSLARE'S DIGITOOL[®] 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 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 is designed with a focus on high quality and reliability. Encased in a rugged plastic housing, the location tags 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[™] 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 key fob is available in black or white.

MAIN FEATURES

- Unique codes provided by factory-programmed 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 IP68 level tests)
- Sealed ID chip's internal code cannot be altered or replicated
- Plastic casing easily attaches to any solid, flat surface with screws, glue, or double coated tape
- Easy to use

PROFESSIONAL GRADE FEATURES

- Flexibility with the option to select models with Dallas iButton[™] ID chip
- DigiTool[®] Guard Patrol system can be used indoors and outdoors in a wide range of temperatures
- Conveniently add location tags to the database by registering the chip's ID
- Easily invalidate a lost or stolen tag by deleting it from the system database
- Use the database to register changes in location tag

SPECIFICATIONS

ENVIRONMENTAL SPECIFICATIONS

■ Operating Temperature	-31°C to 63°C (-25°F to 145°F)
■ Operating Humidity	0 to 95% (non-condensing)
■ Operating Environment	Suitable for outdoor use (IP65 rated)

PHYSICAL SPECIFICATIONS

■ Dimensions (L x W x D)	60 x 45 x 8 mm (2.36 x 1.77 x 0.31 in.)
■ Weight	15.4 g (0.54 oz)
■ Button Material	Stainless steel
■ Housing/Handle Material	Rugged plastic
■ Housing/Handle Colors	Red, green, yellow, violet, black, orange, white

SYSTEM COMPONENTS

This product integrates with other DigiTool® family of Guard Patrol products:

- GC-01 Data Acquisition Reader
- GC-02 Data Acquisition Reader Base
- GC-03 Data Acquisition Reader Charger
- GA-02 Event Wallet
- GA-12 Digital Event Wallet

GUARD PATROL KITS

GCK-01 – DigiTool® Starter Kit
 GCK-02 – DigiTool® Basic Remote Kit
 GCK-03 – DigiTool® Guard Patrol Upgrade Kit
 GCK-04 – DigiTool® Guard Patrol Basic Kit

PRODUCT WARRANTY

5-Year Limited Product Warranty

ABOUT ROSSLARE SECURITY

Rosslare Security Products, a division of Rosslare Enterprises Ltd., has been manufacturing high-quality security products since 1980. The company's three main lines – Access Control, Intrusion Detection and Guard Patrol – together with a growing product range have transformed Rosslare Security into a major worldwide force in security. Rosslare holds itself to the highest standards of customer service and manufacturing (ISO 9001:2008, ISO 14001:2004, ISO 13485:2003). The company complies with the EU Directive 2002/95/EC on Restriction of Hazardous Substances (RoHS).

www.rosslaresecurity.com

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 Dallas iButton™ is a trademark of Dallas Semiconductor.

