INTRODUCING THE MICROCELL®
Personnel & Equipment Asset Tags By Grace Industries

GRACE INDUSTRIES, INC.
**MicroCELL® AES**

*MicroCELL® AES* is an electronic RF, Accountability and Emergency Signaling ID tag identifying the presence of personnel on-scene.

**Automated Personnel Accountability** and simple **Emergency Signaling** for all responders is provided when used with Grace's In-Command system.

*MicroCELL® AES* includes an Emergency Signaling push-button, allowing a user to send an Emergency Alarm signal as a distress call, or other designated priority signal.


**MicroCELL® AES Features:**

- Automatic Accountability by periodic transmit mode, Identify all personnel present
- Small, light-weight, automatic, and easy to use
- Single push-button control for Emergency Signal transmit
- Rugged and watertight for use in outdoor, weather-intense environments
- Multiple clip-attachment options
- Powered by two AAA, replaceable batteries
- RF signaling, high performance, license-free FHSS 902-928MHz North America ISM band
- Available single-channel 869.525MHz, ETSI compliant
- Seamless integration and full interoperability with Grace In-Command Monitoring Systems
- LED mode, operation and battery indicator
- Low in cost, high in performance

**Specifications**

**Dimensions:** 1-3/4” wide, 1-5/8” deep (with clip), 2-1/2” high

**Weight:** 3.6 ounces

**Case:** Rugged, impact resistant, polycarbonate

**Antenna:** Internal

**Radio Frequency:** 902-928MHz (Opt. 869.525MHz)

**Battery Life:** One year in tag polling mode

**Line-Of-Sight Signaling Range:** approx. 1/2 mile

**FCC, Part 15.247, Industry Canada RSS 210, ETSI**

*MicroCELL® AES requires In-Command® software and add-on MX900H transceiver*
**MicroCELL® ERT**

*MicroCELL® ERT* is an electronic RF ID tag identifying the presence of equipment, apparatus or resource on-scene.

**Automated Equipment or Resource identification** is provided when used with Grace’s In-Command system. *MicroCELL® ERT* periodically transmits an auto-polling RF signal which is used by the In-Command system to show the incident commander all equipment or resources present and on scene.

*MicroCELL® ERT* easily attaches to equipment, and functions automatically, contains a test push button and continuously reports its battery condition.

*MicroCELL® ERT* complements Grace’s In-Command system and is interoperable with existing Grace equipment, now adding valuable equipment and resource presence information during an emergency incident.

**Specifictions**

**Dimensions:**
1-3/4” wide, 1-5/8” deep (with clip), 2-1/2” high

**Weight:** 3.6 ounces

**Case:** Rugged, impact resistant, polycarbonate

**Antenna:** Internal

**Radio Frequency:** 902-928MHz (Opt. 869.525MHz)

**Battery Life:** One year in tag polling mode

**Line-Of-Sight Signaling Range:** approx. 1/2 mile

**FCC, Part 15.247, Industry Canada RSS 210, ETSI**

*MicroCELL® ERT* requires *In-Command®* software and add-on MX900H transceiver

**MicroCELL® ERT Features:**

- Small, lightweight, weather-proof, automatic
- Use auto-polling transmit mode to identify on-scene equipment, apparatus and resources.
- Single push-button control for test and battery indication
- Rugged and watertight, can be used in outdoor environments
- Multiple attachment options including magnetic-mount
- Two AAA size, replaceable batteries
- RF signaling, high performance, license-free FHSS 902-928MHz North America ISM band
- Available single-channel 869.525MHz, ETSI compliant (Europe)
- Seamless integration and full inter-operability with Grace In-Command and Grace-Watch Accountability and Safety Monitoring Systems