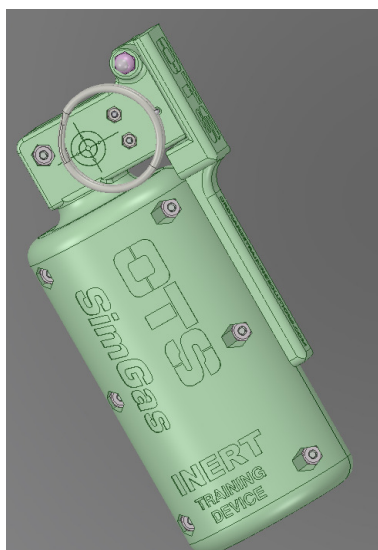


- **Inert**
- **TSC Sensitive. WIDS compliant**
- **Fits most load-out pouches**
- **103dB audible feedback**
- **LED strobe visual feedback**
- **Field-replaceable A23 style battery yields 25+ throws without reloading**
- **FindMe™ alarm**



SimGas Gen 2™ Gas Grenade Simulator incorporates the latest technological advancements making this new generation training device the preferred choice meeting the stringent training requirements of today's military, law enforcement and security professionals.

SimGas Gen 2™ is Inert, provides consistent (MCU controlled) fuse and run times, offers multiple throws per training session, and reloads easily in the field with readily-

available A23 style battery.

Specifically designed to withstand rigorous environments utilizing extremely durable urethane materials, provides safe, reliable and repeatable operations for indoor, outdoor, day and night training exercises to practice critical timing, repetitive memory and procedural skills where live gas grenade training would ordinarily be conducted.

The size, weight and mode of operation provides safe handling, stowing, arming and deployment for procedural training, while non-kinetic visual and audible stimulation is provided via a high-intensity LED strobe and powerful siren.

Remove pull ring and deploy. Following a 1.5 second fuze delay, the integral siren and LED strobe will activate, initially with a rapid repetition rate, then slowing to simulate gas permeating the area.

Additionally, Technical Surveillance Counter Measures were considered, this device does not support WiFi, Bluetooth or cell phone functionality.

### Specifications \*

#### **Controls**

**1.25" Pull Ring** Activates / Secures for exercises, storage and transport.

**Spoon** Spring-actuated micro-switch starts / stops micro-controlled timer (fuze simulator) operations.

**Mode of Operation** Releasing the Spoon activates integral MCU. After

a 1.5 second initial pause, the integral siren and LED strobe activates for 15 seconds. FindMe™ mode provides visual and audible alerts @ 7min intervals until spoon is secured.

#### **ELECTRICAL**

**Power Required** Qty 1, A23 style Miniature Alkaline Battery; nominally 12V 55mAh. Field-replaceable.

**Integral PCBA** Micro-controlled precise timing, over-current and reverse-polarity protection, and battery holder.

**Integral Siren** Typically 103 ±5 dB(A) at 15 Vdc at 24 inches (61 cm) at 25°C.

#### **Integral LED Strobe**

#### **MECHANICAL**

**Material** Molded Urethane Rubber

**Weight** 165gm, 0.36lb

**Dimensions** 58.4mm (2.3in) Dia X 152.4mm (6in) High

**Color** Translucent Green body with white spoon. Call for custom colors.

**Warranty** 1yr

#### **ORDERING INFORMATION**

SimGas GEN 2™ M7A3SIMG2

#### **ACCESSORIES**

Pull Ring Kit	<b>M67SIMG2 P Ring</b>
Spoon Kit	<b>M84SIMG2 Spoon</b>
Screw Kit	<b>M7A3SIMG2 Screws</b>
Carry Case	<b>M7A3SIMG2 Case</b>
Battery	<b>A23 Battery</b>