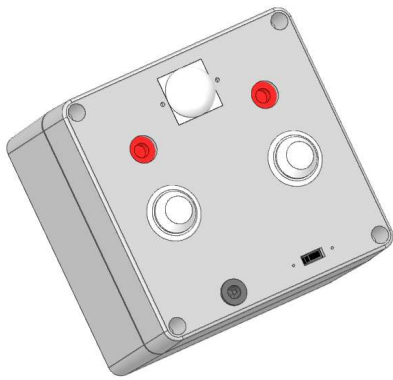


- **Inert**
- **TSC Sensitive. WIDS compliant**
- **Preset Fuse and Run Timers**
- **106dB audible feedback**
- **LED visual feedback**
- **Rechargeable Non-Hazardous, Non-Spillable SLA AGM battery**



StayBehind™ 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.

StayBehind™ is inert, provides consistent (preset) fuse and run times, and integral rechargeable battery is always mission ready to provide multiple detonations per training session.

The enclosure is designed to withstand rigorous environments by utilizing extremely durable polycarbonate 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 strip charge training would ordinarily be conducted.

Size, weight and mode of operation provides safe handling, stowing, arming and deployment for training exercises, while non-kinetic visual and audible stimulation is provided via a high-intensity LED and loud siren.

StayBehind™ can be placed on the floor, on top of office furniture, or other obscure locations.

Additionally, powerful magnets integrated into enclosure allows StayBehind™ to be positioned on metallic surfaces (doors, stairwells, office furniture, etc.) and rope lanyard facilitates placement on non-magnetic materials.

StayBehind™ incorporates a Passive Infrared Detector (PIR) and a remote trigger to activate or deactivate. Place StayBehind™ in location to be monitored and activate using remote keyfob. StayBehind™ will alarm (5 sec) when the area has been penetrated. Reactivate using remote trigger and StayBehind™ is ready to be redeployed for next exercise.

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

## Specifications \*

### Controls

**Remote KeyFob** Activates / deactivates for exercises.

**Run / Charge** FP Switch. Configures StayBehind™ for Activate/Deactivate exercises or storage, transport and battery charging.

**Mode of Operation** Select Run/Charge to Run enables internal circuitry (standby mode). Place StayBehind™ and move out of detection zone, use remote Keyfob to activate. Alarm will sound (5 sec) when the area has been penetrated.

Reactivate using remote trigger and StayBehind™ is ready to be redeployed for next exercise.

### ELECTRICAL

**Power** Internal rechargeable 12V SLA battery utilizing AGM technology. Battery is internally fused.

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

**Integral Siren** Typically 106 ±5 dB(A) at 15 Vdc at 24 inches (61 cm) at 25°C.

### Integral LED

### MECHANICAL

**Material** Polycarbonate

**Weight** TBDgms, TBDlb

**Dimensions** 80.1mm (3.15in) Rect X 431.8mm (17in) High



ORDNANCE TRAINING SOLUTIONS®

dba Industrial Electronics, Inc.

StayBehind

StayBehind™

**Color** Light gray body

**Warranty** 1yr

**ORDERING INFORMATION**

StayBehind™ **STAYBEHIND**

**ACCESSORIES**

Battery Charger

**STAYBEHIND\_CHARGER**

Ordnance Training Solutions®  
10334 Cogdill Rd  
Knoxville TN 37932 USA  
Phone (865) 777-0099  
[www.ordnancetrainingsolutions.com](http://www.ordnancetrainingsolutions.com)  
**Cage 5R223 DUNS 52662137**

Visit us on YouTube for instructional videos  
Custom designs available on request  
\*Specifications subject to change without notice.

LOCKCHARGEV1\_DS Rev 0



Order with confidence

