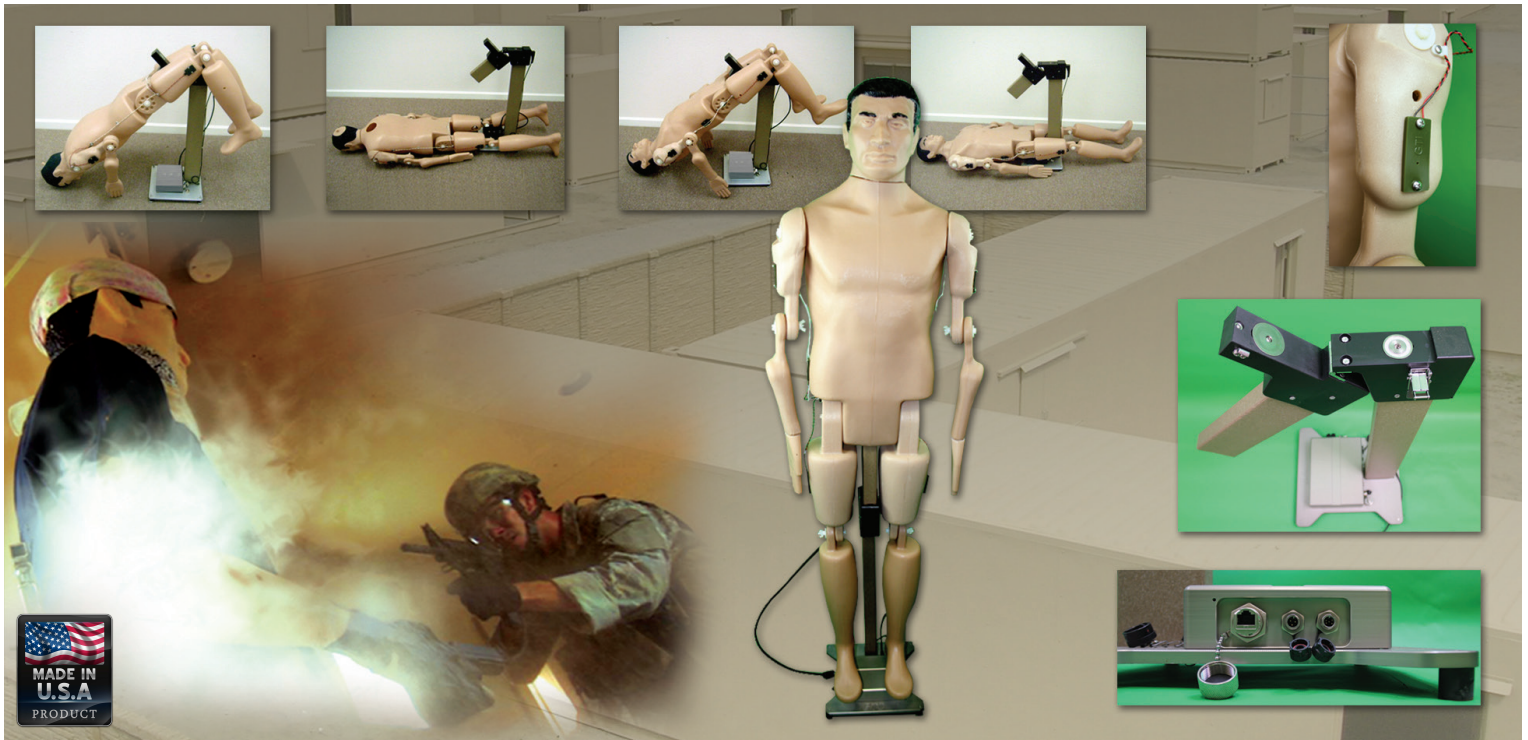


COLLAPSIBLE HUMAN INTERACTIVE TARGET [cHIT]



The Collapsible Human Interactive Target is a premier target system that emulates the natural fall resulting from a fatal shot. The **cHIT** fulfills the need for a truly interactive human target. Critical to training military and law enforcement personnel on the skills necessary to identify, engage, and defeat threats in a live fire scenario.

Our collapsible HIT will fall based on the trainer-defined successful engagement. The adjustable joints at the arms and legs allow the cHIT to take on various postures, (aggressive or non-aggressive). The mannequin may be set to collapse either forward or backward.

The **cHIT** supports hit detection of various types and calibers of ammunition including ball ammunition, Short-Range Training Ammunition (SRTA), Simunitions, and Multiple Integrated Laser Engagement Systems (MILES). All of these can be used in training exercises to gain a better understanding of which method of force is needed when dealing with violent individuals. It can function reliably with up to 250 shots fired within a 6" square area using standard 5.56 ammunition (results vary based on ammunition type).

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Global Technology Integrators, LLC [GTI] is a WOSB headquartered in Orlando, FL with research & development and production facilities in Clyde, North Carolina.

We provide intelligent, integrated instrumentation for live training environments and dynamic battlefield effect hardware to create a high fidelity training experience.

The GTI team has over 3 decades of experience solving complex problems with simple, cost effective solutions within the government urban training space. We offer systems engineering, design, prototyping, assembly, manufacturing, integration, preventive maintenance and repair services. GTI's flagship **GI³** (Global Intelligent, Integrated Instrumentation) software bundle is the new standard for Command and Control of training environments.

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The **cHIT's** mortal/non-mortal hit zone sensing can be used in any training environment and is designed to operate in severe climates (hot, cold, wet), making it an ideal target for home station training.

cHIT Features

- Compatible with instrumented & uninstrumented environments
- FASIT compliant, stand alone, Global Intelligent, Integrated Instrumentation [GI³]
- Mechanically simple and designed to be field serviceable during training
- Supports numerous hit engagement scenarios including mortal only kill, double tap kill, and non-mortal kill
- Target sensing can be adjusted to allow for multiple hits before target response
- Multiple angle target engagement
- Visually responds to a mortal or non-mortal shot
- Modular design with low cost replacement parts
- Operates in a configurable, stand alone mode via battery power and a laptop computer, requiring no site instrumentation
- Minimal wiring on the outside of the mannequin with no internal electronics
- Target Interface Module (TIM) connects to **GI³** software bundle or Legacy Command and Control Software
- Supports engagement training ammunition and has configurable hit sensitivity. Responds to:
 - Live ammunition
 - SRTA
 - Simunitions
 - Paint ball
 - Airsoft
 - MILES (optional interface)

Advanced Features

- 120/240 VAC 12/24 VDC
- Configurable through web interface
- Target allows for configurable **hits to kill** feature with two modes:
 - Hit feedback mode – allows multiple hits of the target
 - Hit to kill mode allows the target to drop on a specified hit count
- FASIT compliant
- Can be integrated into pre-existing control architecture (ICD and SDK available)

Available Options

- POE or battery powered POE
- Wireless RF version available
- Interactive talk back feature

Physical Characteristics

- Completed **cHIT** weight: 31lbs.
- Metallic standing device weight: 12.25 lbs.
- Target Interface Module (TIM) weight: 3.5 lbs.
- Standing mannequin weight: 13 lbs. height: 5'10"
- **cHIT** type:
 - Male
 - Female
 - Light complexion
 - Dark complexion
 - Many Mask available
- Mortal hit zones: chest, head, abdomen
- Non-mortal hit zones: arms, legs
- **cHIT** material: high density polyethylene with 482° Fahrenheit melting point



Male/Light Complexion | Female/Dark Complexion