

Stationary Armor Target (SAT)



Strategic System's Stationary Armor Target (SAT) unit is a target mechanism that is designed to present a single armor frontal target silhouette for live fire training. SSI's FASIT SAT unit is designed to meet the Future Army System of Integrated Targets (FASIT) specifications. The unit lifts a 2D silhouette up to 250 lbs. The lifter is hit sensitive, detecting impacts ranging from small to large caliber rounds through multiple sheets of plywood. The target is utilized with the ARMY standard Range Control software (TRACR)

SSI's SAT utilizes a fully cast aluminum frame and aluminum skin weldment, designed to be temporarily submersible to handle heavy rain conditions and temporary range flooding. The SATs electrical connectors, switches and arm bearings are water sealed to handle these same environmental conditions.

The SAT offers numerous I/O connections; Hit Sensors, Muzzle Flash Simulators, BES (Battlefield Effect Sim), and MILES systems are all compatible.

AC/DC Power options, as well as wired or wireless control make SSI's SAT ideal for any Range application.