



Ruggedized Laser Chiller Unit

In September 2007 Boeing successfully demonstrated a new laser system for the Army that can safely destroy roadside bombs, along with many other stationary objects. The Avenger Laser System represents a true breakthrough in laser technology.

In the Huntsville, AL test, the laser system destroyed mortar shells and two unmanned aircraft. While the Avenger is currently only capable of eliminating stationary objects on the ground, plans are underway to use the system on moving and airborne objects.

Unlike other laser systems for military which require an entire 747 to house them, the Avenger Laser System is compact enough to mount on the back of a HUMWWV

Applied Companies is developing an internally mounted and ruggedized Laser Chiller to replace the Avenger prototype model shown in photos



Photos: Boeing