

Lightweight Helmet

Description

The Lightweight Helmet (LWH) is a direct replacement for the standard issue PASGT helmet. The LWH has improved ballistic protection capability over the existing PASGT helmet and will be 8 ounces lighter. The LWH also promotes enhanced combat effectiveness through greater comfort and improved fit. It features an improved suspension system that will reduce stress and fatigue.

Operational Impact

The LWH provides protection in various operating environments from fragmentation projectiles, as well as providing 9mm small arms protection. Overall fragmentation and ballistic protection will

exceed that of the current PASGT helmet.

Program Status

The LWH received Milestone C approval in May 2003. Initial operational capability occurred in second quarter FY 2004, with full operational capability slated for first quarter FY 2009.

Procurement Profile: FY 05 FY 06

Quantity: 25,000 12,200

Developer/Manufacturer:
Gentex Corporation, Carbondale, PA