Common Remotely Operated Weapon Station (CROWS)

**MISSION**
Enables Soldiers to acquire and engage targets while protected inside an armored vehicle.

**DESCRIPTION**
The Common Remotely Operated Weapon Station (CROWS) is a stabilized mount that contains a sensor suite and fire-control software, allowing on-the-move target acquisition and first-burst target engagement. Capable of target engagement under day and night conditions, the CROWS sensor suite includes a daytime video camera, thermal camera, and laser rangefinder. CROWS is designed to mount on any tactical vehicle and supports the MK19 Grenade Machine Gun, .50 Caliber M2 Machine Gun, M240B Machine Gun, and M249 Squad Automatic Weapon.

CROWS also features programmable target reference points for multiple locations, programmable sector surveillance scanning, automatic target ballistic lead, automatic target tracking, and programmable no-fire zones.

Potential enhancements include integration of other weapons and escalation-of-force systems.

**SYSTEM INTERDEPENDENCIES**

- **In this Publication**
  Small Arms–Crew Served Weapons, Small Caliber Ammunition

- **Other Major Interdependencies**
  CROWS mounts the MK19, M2, M240B, or M249 machine guns

**PROGRAM STATUS**
- **Current**: Fielded over 2,000 CROWS under urgent materiel release in support of Operation Iraqi Freedom and Operation Enduring Freedom
- **Current**: CROWS is integrated on multiple types of platforms ranging from the High Mobility Multipurpose Wheeled Vehicle (HMMWV) to the Abrams Tank
- **Completed**: Production verification testing and initial operational test and evaluation

**PROJECTED ACTIVITIES**

- **Continue**: Fielding and sustainment of CROWS on Mine Resistant Ambush Protected (MRAP) vehicle, MRAP All Terrain Vehicle (MATV), and Remotely Controlled Vehicle (RCV) platforms, in theaters of operation under urgency
- **1–2QFY11**: Type classification planned
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FOREIGN MILITARY SALES
None

CONTRACTORS
Kongsberg Defense & Aerospace (Johnstown, PA)