

XM25

Counter Defilade Target Engagement System

FACT SHEET



Leaves The Enemy No Place To Hide!

The XM25 Counter Defilade Target Engagement (CDTE) system is the U.S. Army's latest weapon designed to address the problem of defeating enemies behind cover and exposed targets at ranges and accuracies not seen in today's small arms.

The CDTE enables the small unit and individual soldier to engage these targets by providing a 25mm airbursting capability that can be used in all operational environments. The CDTE is a direct-fire, semi-automatic, shoulder-fired, man-portable weapon system. An individual soldier employing basic rifle marksmanship skills can effectively engage exposed or defilade targets in less than five seconds.

The system allows the individual soldier to quickly and accurately engage targets by producing an adjusted aimpoint based on range, environmental factors, and user inputs. The target acquisition/fire control integrates thermal capability with direct-view optics, laser rangefinder, compass, fuze setter, ballistic computer, laser pointer and illuminator, and an internal display.

The CDTE system reduces the reliance of small units on non-organic assets (mortars, artillery, and air support) and the need to compete for priority of fires when time is critical. In addition to airbursting ammunition, a family of ammunition is being developed to support other missions, which could include armor-piercing and nonlethal scenarios.

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FACTS AT A GLANCE

Specifications

- Caliber 25mm
- Semi-automatic
- Weight 14 pounds
- Length 30.3 inches
- Magazine 5 rounds
- Optic Fully integrated day/night full-solution target acquisition/fire control
- Range 500 meters point target/ 600 meters area target
- Construction Lightweight material composites

Program Status

The program is fully funded and currently in testing and development with Milestone C decision and limited production expected in 2016.

Ammunition Types



25mm HEAB



25mm TP