

The Tactical Advantage Of The Defender:

The Defender allows officers involved with subjects armed with offensive weapons (Knives bats etc.) a greater stand off distance which increases officer safety. TASER at present only provides operators a maximum 21 foot stand off capability which increases the likely hood of serious injury or death for both the user and the subject involved.

Operators that encroach armed subjects at 21 feet or less to deliver a TASER (EMD) weapon are more likely to resort to lethal force as their close proximity to the threat does not allow for an assessment or an opportunity to reevaluate the situation.

The Grosman / Sidell studies show that when an officer is involved in a critical incident, the ability to access fine motor skills ie: discarding a spent EMD cartridge and reloading for a follow up deployment is difficult to say the least.

Defender advantages:

1. The Defender can be equipped with a gun mounted camera to record actions of combative subject assisting in articulating the operators action in regard to Use of Force guidelines.

2. The Defender S.I.M. weapons system provides it's operators a stand off distance to as much as 40 feet, allowing officers time to asses the result of the deployment on the combative subject and reevaluate the situation.

3. The Defender provides four additional follow up shots without having to reload under pressure; deploying the defender specialty impact munitions use the same skill set the operator uses with their firearm.

4. The ability to deploy the Defender with one hand is invaluable in confined space combat; it can go where large 37mm and 40mm are unwieldy.

5. The Defender is versatile, putting more tool's in the tactical tool box:

Training Cartridge: used for realistic scenario's

Marking Cartridge: used for Public Order applications to mark instigators for arrest at a later time, or to mark a target address or vehicle.

Safety Sock Cartridge: Low Energy: used at close range when situational appropriate reduces likely hood of injury to subject

High Energy: used for greater standoff to threat as much as 40 feet allows operator to asses and evaluate situation

WASP : Specialty Impact Munition of rubber butal material for greater accuracy at appropriate stand off distances.

Pepper Cartridge: Used to incapacitate an individual reducing the likely hood of cross contamination

Distraction Cartridge: Produces 135 decibels of sound used as distraction creating opportunity to put tactical plan into action.

Breaching Cartridge: Used to defeat locks or hinges very effective against attack dogs.

All of these munitions are also available in 12 gauge, 37 mm and 40 millimeter.