



TASER Electronic Control Devices







TASER Devices are a well known law enforcement capability for delivering complete yet reversible physical incapacitation. These devices provide the warfighter the ability to control difficult situations where EOF could otherwise result in lethal response.



Existing TASER Devices

TASER Devices are an established product for military use

Part #	Item	NSN	GSA Price	MSRP	
44000	M26	1095-01-545-5743	\$ 399.95	\$599.95	600 to DoD, 1400 to other federal agencies (DOJ, DOI, DHS, etc.)
26000	X26	1095-01-528-1930	\$ 800.95	\$914.95	3000 to DoD, 6500 to other fedreal agencies (DOJ, DOI, DHS, etc.)
44205	21ft Sim Cartridge	1095-01-528-6893	\$ 18.07	\$31.97	Blue: For training, includes short probe & non-conducting tether
44200	21ft Std Cartridge	1095-01-528-6894	\$ 19.02	\$32.97	Silver Doors: 21ft range with the standard probe configuration
44203	25ft XP Cartridge	1095-01-533-1733	\$ 21.87	\$35.97	Green Doors: 25ft range with the XP probe configuration
44206	35ft XP Cartridge	1095-01-545-5742	\$ 23.65	\$38.95	Orange Doors: 35ft range, XP probes, but prefered installation
26701	XDPM	6135-01-528-6895	\$ 33.20	\$39.95	Extended grip and spare cartridge clip
26752	TASERCAM	5836-01-559-9121	\$ 399.95	\$499.95	Rechargeable Audio-Video capability replaces XDPM
85001	XRAIL	1095-01-534-4374	\$ 100.00	\$125.00	Attachement system for X26 to allow mounting on Picatinny rails

^{*}Other configurations of devices and holsters available on request

Federal/GSA authorized distributor: Aardvark Tactical

www.nonlethal.com

800-997-3773



Existing TASER Devices

US Army is lead for Type Classification of the TASER X26

- Performance/Reliability Qualification Testing Completed
- Launched Electrode Stun Device CPD Signed
- Operational Evaluation/Testing Underway
- Milestone C Documentation in process, scheduled for 4QFY08

TASER International is committed to supporting TC

- IR&D based on feedback of deficiencies
 - Improvements made to design and manufacturing process to improve ilities
- Improved shipping process and packaging to facilitate DoD requirements
 - Improved cartridge and packaging for MIL environments & non-reg. shipping



Traditional Military Operations

Lethal Force

- Lethal—Shoot to Kill
- End State: Complete Incapacitation
 - Means: One Well-aimed round



Policing Actions

Break Point

Spectrum

- Capability to Influence Motivational Behavior
- End State: Task Disruption; Dispersal; Crowd Control
 - Means: Non-Lethal Capabilities, e.g.,
 - Noise amplifiers,
 - Rubber bullets, bean bags
 - Light distraction
 - Heat generators







Lethal Application

Lethal — Shoot to Kill.

Desired End State: Complete Incapacitation

Method of Achieving the End State: Well-aimed round

Escalation of Force

Requires a Capability to Complement Lethal Force

Desired End State: Complete Incapacitation

Method of Achieving the End State: TASER NMI

Policing Actions

Spectrum

Capability to Influence Motivational Behavior
Desired End State: Disruption; Dispersal; Compliance



TASER Device Risks





Electronic Control Device

- Can cause injury.
- Use only if trained.
- Obey warnings and instructions.



Overview of Recent Research

2007

- •16 Journal Articles Published and 19 Presentations
- •Approximately 200+ volunteers of varying degrees of health were monitored Pre, During, Post and 24 hours Post ECD exposure in 2007.
- •Blood Chemistries, Stress Hormones, Breathing, Body Core Temperature, Heart Monitoring via12 lead EKG and Ultrasound were some of the data points collected.
- Recent news about published studies are available at: www.TASER.com/research/Science







TASER Effectiveness and Safety

- Effectiveness
 - 94% effective in field use and proven track record
- Accountability
 - Dataport download feature
 - TASER CAM
 - Anti-Felon ID confetti
- Safety
 - 2000+ pages of medical and field test data
- Injury Reduction
 - Consistent and significant injury reduction









TASER SHOCKWAVE

- Shockwave for area denial
 - Suspicious Pedestrian traffic
 - Vehicle/asset protection
 - Containment
- Modularity for flexible use
 - Interlocking features and "Daisy Chainable"
- First units available May, 2008







TASER International Wireless Projectile



TASER

40 mm HEMI Program Overview

Human Electro-Muscular Incapacitation

- DOD term adopted for Neuro-Muscular Incapacitation
- Intended to describe an effect but... associated with electronic projectiles
- The Army is lead service for HEMI Program of Record
 - HEMI COE underway
 - Capabilities Development Document (service requirement) is being built around the 40mm platform



40mm HEMI Cartridge

- Why 40mm?
 - Greater weapon availability
 - Emerging requirement
 - Greater range possible
 - Greater attainment possible
- TASER International is under contract from the JNLWD for 40mm concept development culminating in a field demonstration of 40mm HEMI cartridges
 - 24 month program
 - \$2.5M contract



