



# ADVANCED TASER® M26 SERIES ELECTRONIC CONTROL DEVICE SPECIFICATION



**WARNING**  
 Electronic Control Device  
 • Can temporarily incapacitate target.  
 • Can cause injury.  
 • Obey warnings, instructions and all laws.  
 • Comply with current training standards and requirements.  
 • See www.TASER.com.

## Law Enforcement Models<sup>9</sup>

Model	Model No.	Color	Battery Tray	Label Color
ADVANCED TASER® M26 (Law Enforcement)	44000	Black	8 AA cells	Yellow
ADVANCED TASER® M26 (Law Enforcement)	44005	Yellow	8 AA cells	Black

## Specifications<sup>3</sup>

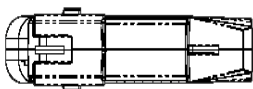
- Output characteristics<sup>9</sup>:  
 Wave form: Damped oscillation / "blunt" pulse with 17 µs decay time constant.  
 Pulse rate:  
 20 PPS ± 25% with NiMH rechargeable cells  
 15 PPS ± 25% with alkaline cells  
 Pulse duration: 40 microseconds full waveform 10 microseconds primary phase  
 The trigger activates a 5-second cycle. The cycle can be stopped by placing the safety lever in the safe position.  
 Peak open circuit arcing voltage: 50,000 V  
 Peak loaded voltage: 5,000 V, avg. voltage over duration of main phase 3400 V, avg. over full phase 320 V, avg. over one second 1.3 V.  
 Current: 3.6 mA average  
 Energy per pulse:  
 Nominal at main capacitor: 1.76 joules  
 Delivered into load: 0.50 joules  
 Power rating:  
 Nominal at main capacitor: 26 watts at 15 PPS  
 Nominal delivered into load: 7.39 watts at 15 PPS
- Power source: 8AA NiMH<sup>7</sup> or alkaline cells
- Temperature range:  
 NiMH cells: -4 °F [-20 °C] to 122 °F [50 °C]  
 Alkaline cells: 32 °F [0 °C] to 122 °F [50 °C]
- Relative humidity: 15% to 80%
- Housing: High impact polymer
- Patent: U.S. 6,636,412 and other patents pending

## Features

- Integrated 650 nm laser (used for target acquisition).
- Capable of drive-stun with or without TASER Cartridge installed.
- Electrical charge can penetrate up to 2" [5 cm] cumulative of clothing, or one inch per probe.
- Ambidextrous safety levers.
- Warranty: 1-year standard, with extended warranties available at time of purchase.<sup>2</sup>
- Unit stores firings, date and time for approximately 585 firings. Data can be downloaded using an M26 dataport download kit, which can be ordered separately.
- For NiMH cells, a charger is available, TASER part number: 44710 or as a kit with NiMH cells and charger order 44705.
- Compatible with all TASER Cartridges<sup>6,7</sup>, but it will not be compatible with the TASER C2 Cartridge.
- The LED indicator shows that the laser is on and the device is capable of firing, but does not indicate that there is sufficient battery power to fire or discharge.

## Physical Dimensions<sup>1</sup>

Dimensions (Without Cartridge)				Dimensions (With Cartridge) <sup>1,6</sup>
Length (L)	Height (H)	Width (W)	Weight	Length (L2)
7.13" [18.11 cm]	6.00" [15.24 cm]	1.75" [4.44 cm]	19.2 oz [544.31 g]	8.30" [21.10 cm]



- Dimensions are in English [metric].
- Additional terms and conditions may apply (for additional information, contact a TASER International sales representative or visit online at: [www.TASER.com](http://www.TASER.com)).
- Product specifications may change without notice; actual product may vary from picture.
- Material Safety Data Sheet (MSDS) concerning nickel metal hydride and alkaline cells available upon request.
- M26 not available for sale to the general public. Additional models available. Please contact a TASER International sales representative for more information.
- For standard cartridges, see TASER specification RD-SPEC-CRTG-001.
- TASER Cartridges available up to a maximum range of 35' [10.67 m]. Use of cartridges not authorized by TASER International will void the product warranty.
- TASER recommends only Duracell® Ultra alkaline or Energizer® NiMH replacement cells
- Output specifications may vary dependant upon temperature, battery charge and load characteristics.
- Duracell® is a registered trademark of P.R. Mallory and Co.
- Energizer® is a registered trademark of Eveready Battery Co.
- ADVANCED TASER® and TASER® are registered trademarks of TASER International, Inc. All rights reserved.