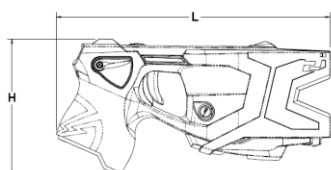
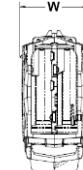
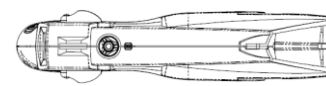
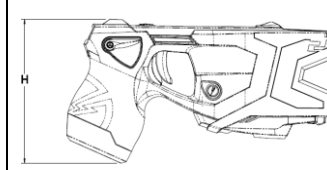




TASER X2 Conducted Electrical Weapon (CEW) Models ¹			
Model	Part No.	Color	LASER Classification
TASER X2 (law enforcement)	22002	Black	IIIa
TASER X2 (law enforcement)	22003	Yellow	IIIa
TASER X2 (law enforcement)	22000	Black	II
TASER X2 (law enforcement)	22001	Yellow	II

Specifications ^{2,3}	Features
<ol style="list-style-type: none"> Output Specifications (per cartridge bay)^{4,5} Waveform: Precision Shaped Pulse™ technology. Into 600-ohm (Ω) load: <ul style="list-style-type: none"> Pulse duration: 50–125 microseconds (μs). Peak loaded voltage: 840–1440 volts. Into 250-1,000 Ω load: <ul style="list-style-type: none"> Pulse rate: 19 ± 1 pulses per second (PPS). Full pulse charge: 63 ± 9 microcoulombs (μC). Current: 1.2 milliamperes (mA) typical. Operating and storage temperature range: -4 °F [-20 °C] to 122 °F [50 °C]. Operating relative humidity: up to 80% (non-condensing). Estimated useful life: approximately 5 years. Power source: non-rechargeable lithium Performance Power Magazine (PPM) battery pack provides energy for approximately 500 5-second single-bay discharges.⁶ Water resistant to IEC specification IPX2.⁷ 	<ol style="list-style-type: none"> Multiple-shot Conducted Electrical Weapon. Housing: High-impact polymer construction. High efficiency flashlight. Static dual LASERs: Red class IIIa. Class II LASERs available. ARC switch enables drive-stun with or without a Smart cartridge installed (Arc display/Re-energize/Cartridge advance [ARC]). Central Information Display (CID): Displays mission-critical data such as remaining PPM energy, burst time, operating mode, and user menu to change settings and view data on a yellow-on-black display. The Trilogy™ log system records information from a variety of sensors into three data logs: Event log, Pulse log, and Engineering log. Data can be downloaded using a universal serial bus (USB) data interface module connected to a personal computer (PC). Data may be transferred to EVIDENCE.com services. Real-time clock with back-up battery. Onboard self-diagnostic and system status monitoring and reporting. Ambidextrous safety switch. The trigger activates a single cycle (approximately 5 seconds). Holding the trigger down will continue the discharge beyond the standard cycle. The cycle can be stopped by placing the safety switch in the down (SAFE) position.⁸ Compatible with TASER Smart™ cartridges only.⁹

Physical Characteristics ¹⁰			
Dimensions without PPM			Dimensions with PPM
Length (L)	Height (H)	Width (W)	Weight
7.8" [19.8 cm]	3.8" [9.6 cm]	1.7" [4.3 cm]	1 lbs [454 g (grams)] (w/PPM and 2 cartridges)
			Height (H)
			4.2" [10.7 cm]

¹ Additional items available. Please contact a TASER sales and customer service representative for more information.

² Patents: U.S. 5654867, 6999295, 7145762, 7158362, 7234262, 7457096, 7570476, 7580237, 7600337, 7602597, 7602598, 7631452, 7778004, 7782592, 7800885, and other patents pending.

³ Product specifications may change without notice; actual product may vary from picture.

⁴ Output specifications may vary depending on temperature, battery charge, or load characteristics. Output specifications derived from 250, 600, and 1,000 Ω resistive loads. The X2 CEW is designed to keep the output charge at ~63 μC independent of load (body) impedances varying from 250 to 1,000 Ω. Medical research on 8 human volunteers demonstrated body impedances from 470 to 690 Ω (Dawes et al, Pace, 2010).

⁵ Pulse rate specifications at room temperature with typical output loads. Temperatures below 32 °F [0 °C] and extreme output loads can significantly reduce the pulse rate.

⁶ Approximate firings figure is derived from controlled settings at room temperature; actual firings may be different due to environmental and usage variance.

⁷ International Electrotechnical Commission Standard 60529 IPX2 Rating.

⁸ This describes operation with the PPM, TPPM and standard TASER CAM™ HD recorder. If the CEW is equipped with an APPM or a TASER CAM HD recorder equipped with the automatic shutoff (AS) feature, the cycle will end after 5 seconds even if the trigger is being held down.

⁹ TASER Smart cartridge specifications are available by contacting TASER. Use of cartridges not authorized by TASER International will void the product warranty and may adversely affect performance.

¹⁰ Dimensions and weights are for reference only.