



# TASER® C2 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 materials and requirements  
 • See www.TASER.com

## Consumer Models

Model	Model No.	Color
TASER C2 WITH LASER	31010	Black Pearl
TASER C2 WITH LASER	31040	Electric Blue
TASER C2 WITH LASER	31060	Titanium Silver
TASER C2 WITH LASER	31090	Metallic Pink
TASER C2 WITHOUT LASER	30010	Graphite

## Specifications

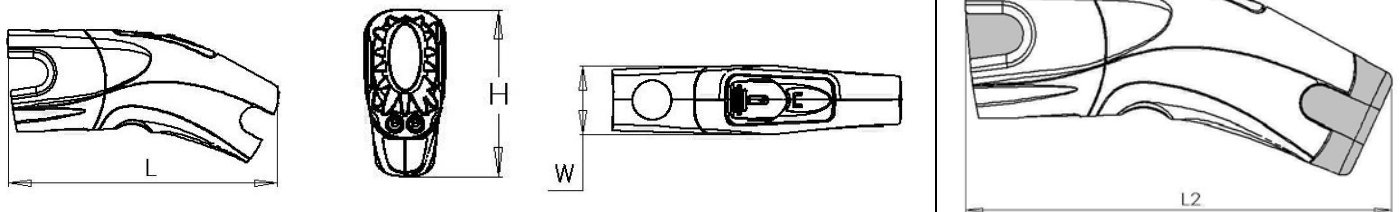
- Output characteristic<sup>7</sup>:  
 Wave form: Complex shaped pulse  
 Pulse rate: 17 pulses per second (PPS) for 5 seconds, 12 PPS for 15 seconds, ½ second break, 17 PPS for 1.5 seconds, 8 PPS for remaining 8 seconds  
 Pulse duration: 100 microseconds  
 Peak open circuit voltage: 50,000 volts (V)  
 Peak loaded voltage: 1,200 V  
 Energy at capacitors:  
     Nominal at main capacitors: 0.296 joules per pulse  
     Delivered into load: 0.072 joules per pulse  
 Current: 0.0021 amperes (A) (2 milliamperes average)
- Power Rating:  
 Nominal at main capacitors: 5 watts  
 Delivered into load: 1.2 watts
- Temperature Range: -4 °F [-20 °C] to 122 °F [50 °C]
- Relative humidity: 15% to 80%
- Housing: High impact polymer
- Power Source: Lithium Power Magazine (LPM)<sup>4,7</sup> a battery of two three-volt photo cells (Duracell® CR123)

## Features

- Integrated ultra-bright LED (low intensity illumination).
- Integrated 650 nm laser (used for target acquisition). Not applicable on 30010.
- Capable of drive-stun with or without TASER C2 Cartridge installed.
- Electrical charge can penetrate up to 2" [5 cm] cumulative of clothing, or one inch per probe.

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

Dimensions				Dimensions (With Cartridge and LPM)
Length (L)	Height (H)	Width (W)	Weight	Length (L2)
5.50" [13.97 cm]	2.10" [5.33 cm]	1.25" [3.18 cm]	5.36 oz [151.95 g]	6.00" [15.24 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 the picture.
- Material Safety Data Sheet (MSDS) for lithium battery is available upon request.
- For additional cartridges, contact TASER International sales representatives.
- TASER C2 Cartridges available only in 15' [4.57 m] range. Use of cartridges not authorized by TASER International will void the product warranty.
- Output specifications may vary dependent upon temperature, battery charge, and load characteristics.
- Additional models available. Please contact a TASER International sales representative for more information.
- Duracell® is a registered trademark of P.R. Mallory and Co.
- C2 is a trademark of TASER International, Inc. All rights reserved.