



A3 Instant Subduer

3

world-first triple-firing design

6+

effective range more than 6m

20+

continuous discharge up to 20 min

A3 Instant Subduer

A3 Instant Subduer is a triple-shot electric stun device. The cartridge uses high-pressure gas as the power source to launch electric probes, which release a high-voltage current upon hitting the target, incapacitating the target. It is suitable for security, riot control, and similar applications. Equipped with a magazine for continuous firing, it can subdue multiple targets within a short time. It is portable, safe, and environmentally friendly in both use and storage.



Features

1. Uses nitrogen as the propellant, safer to use and store compared to gunpowder.
2. Capable of three rapid successive shots, allowing flexible response to various situations.
3. Firing module is lightweight, compact, and easy to install.
4. Main unit has a toggle switch for two discharge modes: a) "Manual" mode: user-controlled; continuous discharge while holding the trigger/discharge button, stops immediately upon release; b) "Auto" mode: short automatic cycle mode: pressing the discharge button initiates a 5-sec discharge followed by a 1-sec pause.
5. Can still perform direct contact (stun) attacks using the front electrodes after the firing module is expended.
6. Integrated two MIL-STD-1913 rails. Permit to attach external camera and illuminator.

Parameters

Open-Circuit Voltage	50 kV (± 5 kV)
Average Voltage During Discharge	580 V
Average Current During Discharge	1.875 mA
Pulse Rate	28.5 pps
Firing Power Source	High-pressure nitrogen
Electric Shock Mode	Pulsed high voltage
Auto Mode Electric Shock Cycle	5 seconds, with 1-second intervals
Effective Range	5 meters (maximum range: 6.8 meters)
Contact Electric Shock Distance	17 mm
Probe Spread at Effective Range	At 6.8 meters, the vertical spread between probes is no bigger than 21 cm
Battery	Rechargeable lithium battery 7.3 V, 2000 mAh
Dimensions (including battery and electric probes)	213 × 38 × 143 mm (L × W × H)
Weight (including battery, excluding electric probes)	398 g
Operating Temperature	-20°C to 50° C
Water Resistance Rating	IP 55

Parts



Advantages

Parameter	A3	T**ER 7
Shots per deployment	3 consecutive shots	2 shots
Propulsion	High-pressure nitrogen	Compressed gas
Effective range	6.8 m	4.5–7.6 m
Continuous discharge time	≥20min	Not mention
Pulse rate	28.5 pps	19 pps
Contact-type electric shock (melee mode)	Yes	No
Discharge modes	Manual / 5-sec auto cycle	Fixed cycle
Weight	398 g	450 g
Protection rating	IP55	IPX2–4