

**THE WORLD'S SAFEST ELECTRICAL SHOCK GUN!  
THE LONGEST SHOOTING RANGE!  
THE HIGHEST ACCURACY!**

**VOLGER® PRX-6®**

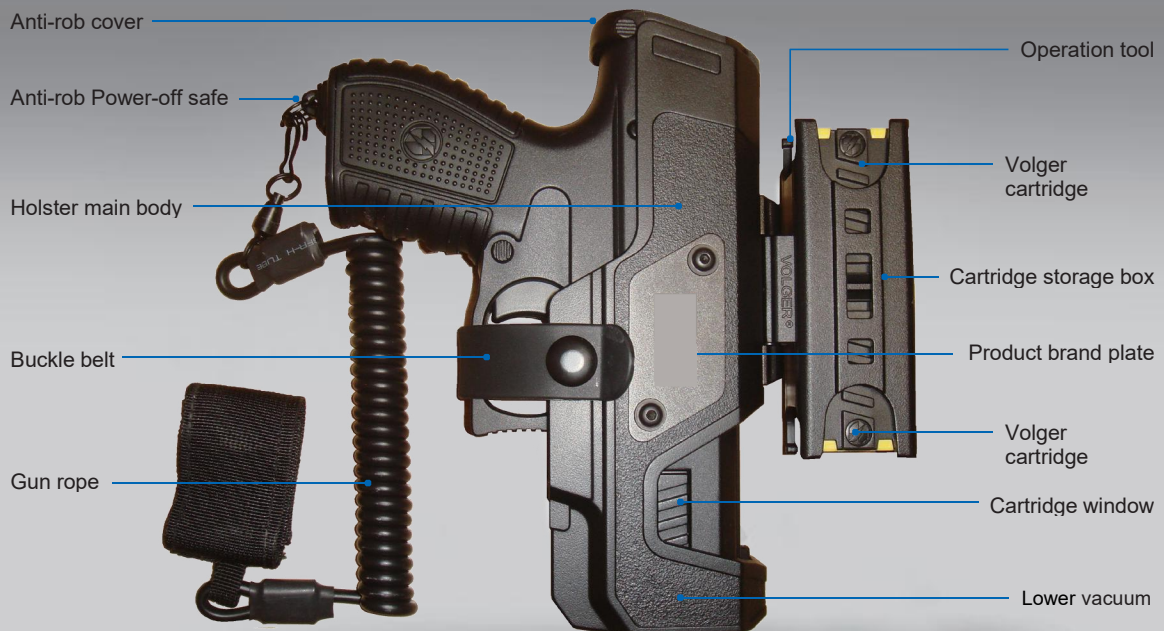
**Intelligent Electronic Incapacitation Device**



**VOLGER®**



**Volger PRX-6 Product Structure Diagram**



**Volger PRX-6 anti-rob quick-release holster and product assembly**



## The world's safest Electroshock Gun !

- The world first intelligent-regulating, pure-DC device: Automatically detects target impedance, automatically adjusts current output intensity, ultra-low current (1.6-1.8mA/Second).
  - Anti-robbery power off mechanism: The power will be immediately cut off when the device is grabbed by a criminal, protecting the user from injury.
  - Target anti-cheating mechanism: Automatically prompt the user when the function is truly effective, preventing the target from camouflage
  - Cardiac, head and neck, groin region avoidance: Effectively avoids injuries to the important & sensitive organs.
  - Time-lengthening power off: System automatically terminate pulse discharge when the operation exceeds pre-defined timing, preventing the abuse
  - Impact-buffer technology: effectively reducing the impact kinetic energy to the target, minimizing damages.
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## The longest range! The highest accuracy!

- Effective range of at least 10 meters, up to 15 meters.
  - 100% accuracy at 10 meters, 90% accuracy at 10-15 meters.
  - All electrode darts landing is limited only to the target torso region.
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## More features to increase value

- Waterproof: The entire device (including cartridge and battery) works properly after being merged under water for many hours. Under-water operation is also possible without the user being electrically shocked.
  - Same type cartridge for targets at all range: reversible cartridge installation, no specific installation orientation needed.
  - Cartridge quick-release mechanism: The cartridge can be quickly released with the same operating hand after use, greatly shortening the time for reloading.
  - Integrated safe/power switch & battery locking mechanism: effectively avoids accidental power-on and loss of power during daily use.
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**Volger PRX-6 Product Specification****Main Unit**

Pulse shape	Basic feature	Pure DC damping pulse
Voltage output	Peak discharge voltage	50-60KV
Pulse duration	Single pulse	80-120µs
Battery	9V	3 x 3V Lithium battery
Pulse frequency	Frequency/Second	Constant 20PPS
Current	Pure DC/Average value	1.6-1.8mA/Second
Cloth penetration	Thickness	Accumulated 5 cm
Discharge time	Automatic	5 Seconds
Laser sight	Wave length	650, 635nm
Case	Material	High-impact polymeric plastic
Dimension/weight	Length	178 mm
	Height	128 mm
	Width	31 mm
	Weight	280 g

Relevant Patents: 200610005042.X · 201520504010.9 ; 201520925906.4 ; 201210387092.4 ; 201521036201.3 ; 201520925906.4

**Cartridge**

Case	Material	High-impact polymeric plastic
Dimension/weight	Length	50 mm
	Height	32 mm
	Width	29 mm
	Weight	75 g

Relevant Patents: 201520049873.1 ; 201520049838.X ; 201510035966.3 ; 20170913829.X; 201510035966.3 ; 201621212942.7

**Anti-rob Quick-release Holster**

Case	Material	High-impact polymeric plastic
Dimension/weight	Length	190 mm
	Height	68 mm
	Width	39 mm
	Weight	160 g

Relevant Patents: 201520083471.3

**Notes**

1. Two years warranty, life-long maintenance service
2. The current and power output may vary with temperature, battery power and load characteristics

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