



- According to the research of IEC TS 60479-1 from International Electro-technical Commission, DC power is much safer than AC power to human and animal body.
- Integrated powerful LED light featuring illumination (up to 100M above) / aiming / giddyng purposes.
- The unique & powerful multi-functional non-lethal weapon.

☞ supports the following cartridges:



Probe cartridge (3.5M) (yellow)

Fire out two probes up to a distance at 3.5/6M to transmits DC or AC energy to incapacitate the target immediately.



Pepper powder cartridge (purple)

Fire to spray out pepper powder directly to cause the targets tear-dropping and failure to open eyes and coughing, effective range to around 3 ~ 5M.

Pepper bullet cartridge (red)

Fire out a plastic bullet with pepper powder contents to hit the target and then crack to spray out the pepper powder to cause tear-dropping and failure to open eyes and coughing, effective range to around 12 ~ 15M.

☞ Optional cartridges:

Rubber bullet cartridge (black)

Fire out a plastic bullet with rubber ball inside to hit the target to cause painful, effective range to around 12 ~ 15M.

SOS signal bullet cartridge (white)

Fire out a plastic bullet with flame ball contents to sky for SOS, effective range up to 100M high.

Extension stick

☞ Key features:

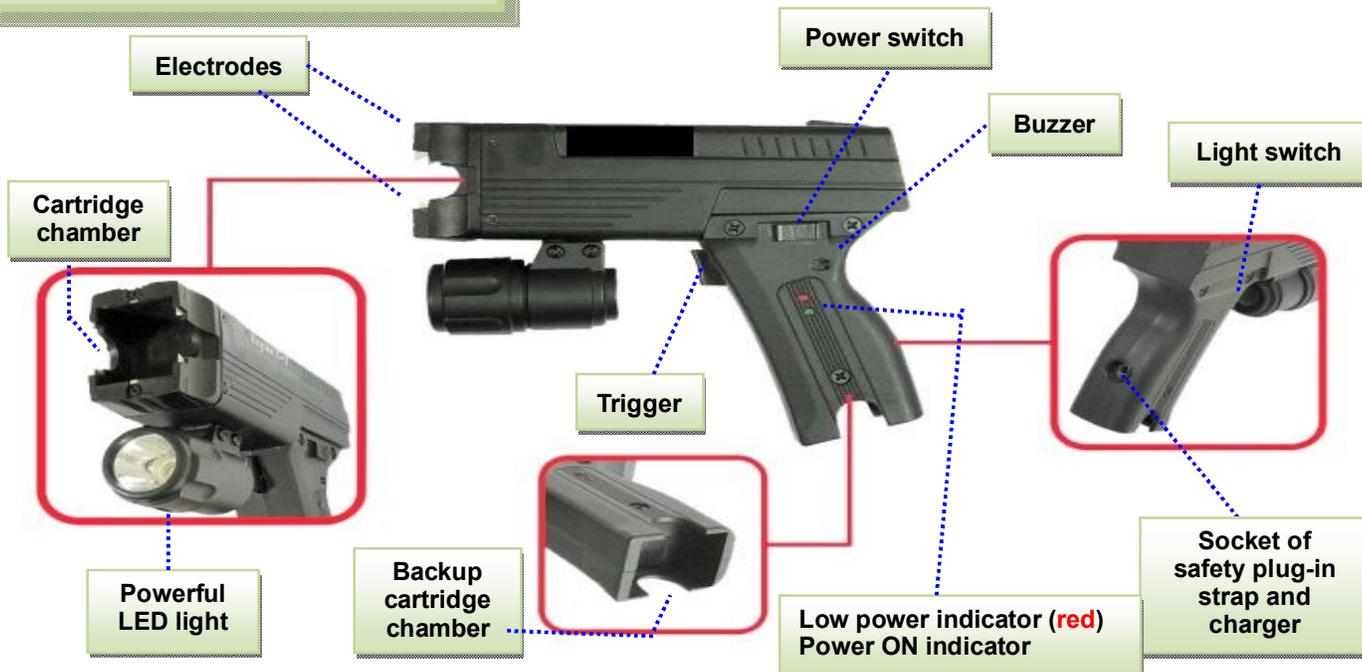
- Support 6 different purposes cartridges.
- Specially designed DC high voltage with low current output, which is much safer than traditional AC high voltage which may cause Ventricular Fibrillation to human body or other unexpected dangerous situations. Providing powerful spark and crackling sound to psychologically threaten the invader.
- Built-in powerful LED light, featuring aiming & giddiness functions.
- Safety plug-pin with wrist strap for anti-snatch or unauthorized usage.
- Construct of robust carbon composite material to withstand 1.5m drop.
- Easy to operate/usage, no need any complex set-up procedure, only simple training will be enough.

☞ Belt/leg dual



Standard package:

- (1). Raysun X-1 stun gun
- (2). Probe cartridge (3.5M) *2
- (3). Pepper bullet cartridge *1
- (4). Pepper powder cartridge *1
- (5). Rubber bullet cartridge *1
- (6). Charger
- (7). Safety plug-pin with wrist strap
- (8). Belt/leg dual holster
- (9). Package carrying bag
- (10). Operation manual and training/practice target



Specifications:

Model	X-1(D)	X-1(A)
Battery	Rechargeable Lithium battery, 7.2VDC, 1800mA, running time: 60 minutes (continuously electric shock or illuminating)	
Current type	DC current	AC current
Penetration	Around 2cm clothing	Around 3.5cm clothing
Peak open circuit arcing voltage	Approx. DC 33KV ±10%	Approx. AC 50KV (average) ±10%
Frequency	0 Hz (DC current)	50 Hz (AC current)
Output current	<0.1mA (measured by connect 100M ohms impedance load)	<0.3mA (measured by connect 100M ohms impedance load)
Illuminator	Deploy with a powerful LED Light, illuminating range up to around 100M.	
Temperature range	-10°C ~ +55°C	
Housing	High impact carbon composites	
Size	150(L)*130(W)*39(H)mm	
Weight	<450g (without Cartridge)	
Warranty	1 year	



Safety Test Reports and Certifications:

Test report of output Voltage, Current and Projectile Lethality with the Certification of safety to normal human body by:

- (1). Center for Measurement Standards of Industrial Technology Research Institute in Taiwan, R.O.C.
- (2). National Taiwan Technology University
- (3). Electronic Testing Center, Taiwan

WARNING: This device should only be used in accordance with local laws and regulations. We are not responsible for any misuse of our products and take no responsibility for injuries as a result of improper handling or abuse. We also reserve the right to vary, modify or improve on any specification and/or design at will without any prior notice in accordance with our company's commitment to quality control and excellence.