Raysun X-1
Stun Gun

- The most advanced and unique **Non-lethal weapon**.
- Safety and effectiveness.
- Flexible of using several different cartridges depend on your purpose.
- Easy operation and carrying.
- Two colors (black & red) for each part, different color combination can be ordered by users’ preference.
- Much more functional than Taser Gun.

### 9 – Functions:

1. **Probe Cartridge:**
   Fire two probes up to a distance of 3.5 or 6 meters, which transmits DC current energy that temporarily overrides the central nervous system of the target causing immediate incapacitation.

2. **Pepper powder Cartridge:**
   Effective range of approx. 3~5M, to cause swelling mucous membranes to making breathing difficult, and swelling veins of human eyes, making tears and the eyes to close.

3. **Pepper bullet Cartridge:**
   For longer effective range of approx. 12~15M.

4. **Rubber bullet Cartridge:**
   Effective range of approx. 12~15M, use especially by law enforcement in riot control.

5. **Paint bullet Cartridge:**
   Effective range of approx. 12~15M, use for marking particular target in the crowd.

6. **SOS signal bullet Cartridge:**
   Can be fired up to the air for SOS, effective range of approx. 100M high.

7. **Extension stick:**
   For extending defense range, 38cm long.

8. **Drive stun:**
   High DC voltage (33KV) to drive stun.

9. **Deployed Powerful Xenon light:**
   Integrated 1800cd ultra-bright Xenon Light reaching to over 30 meters range, used for illumination, giddiness & target acquisition.
Standard package:
(2). Raysun X-1 stun gun
(3). Probe cartridge (3.5M) *2
(4). Pepper powder cartridge (3~5M) *2
(5). Rubber bullet cartridge *1
(6). Charger
(7). Safety plug-pin with wrist strap
(8). Belt holster and belt bag for 2 backup cartridges
(9). Package carrying bag
(10). Operation manual and training/practice target

Safety Test Report and Certification:
Test report of output Voltage & Current 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

Options:
(1). Probe cartridge (6M)
(2). Pepper bullet cartridge
(3). SOS signal bullet cartridge
(4). Various cartridges (3.5M probe, pepper powder, rubber bullet, paint bullet)
(5). Extension stick
(6). Holster with non-slip leg strap

Safety mechanism
(1). Power On/Off switch
(2). Power ON beep
(3). Safety and charge socket
(4). Green LED for indicating power on and Red LED for indicating low battery
(5). Bar-code on the cover of cartridge for ID

& Specifications:
<table>
<thead>
<tr>
<th>Battery</th>
<th>Rechargeable Ni-MH, 7.2VDC, 1500mA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Penetration</td>
<td>Up to 1&quot; of clothing</td>
</tr>
<tr>
<td>Peak open circuit arcing voltage</td>
<td>DC 33KV ±10%</td>
</tr>
<tr>
<td>Frequency</td>
<td>0 Hz (DC current)</td>
</tr>
<tr>
<td>Output current</td>
<td>&lt;0.1mA (connect 100MΩ impedance load)</td>
</tr>
<tr>
<td>Light</td>
<td>Integrated 1800cd ultra-bright Xenon Light</td>
</tr>
<tr>
<td>Temperature range</td>
<td>-10°C ~ +55°C</td>
</tr>
<tr>
<td>Housing</td>
<td>High impact carbon composites</td>
</tr>
<tr>
<td>Size</td>
<td>150(L)×130(W)×39(H)mm</td>
</tr>
<tr>
<td>Weight</td>
<td>Approx. 400g (without Cartridge)</td>
</tr>
<tr>
<td>Warranty</td>
<td>1 year</td>
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</tbody>
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We reserve the right to vary, modify or improve any specification and/or design at any time without prior notice. Product No: JA-2007-01-2