RAYSUN Air Power Systems

Multifunctional Line Launcher

Rescue

Illumination

Anti riot

Powered by CO2, the reusable projectiles can be optionally selected to serve different purposes and achieve amazing accuracy with minimal practice.

- 1. Auto-inflating Life Buoy
- 2. Long Distance Line Thrower
- 3. Parachute Illuminating Bullet
- 4. Colored Smoke Bullet

- 5. SOS Signal Flare Bullet
- 6. Pepper Bullet
- 7. Training Bullet





APS is an innovative device with modular design and various modes of deployment to meet different application. It comes with quick-release rail to easily attach to laser aimer, illuminator or camcorder. With pistol-like handle and belt clip for tactical use which allow the rescue mission can be completed by one person.

Standard package:



1. APS main unit x 1	7. 12g CO2 gas bottle (notindude)
2. 110m line thrower x 1	8. Puncture piece x 10
3. 60m life buoy thrower x1	9. CO2 gas bottle cartridge x2
4. Extendable gunstock x1	10. Belt clip x1
5 Pistol-like control handle v1	11 Aluminum case v1

6. Training bullet + rewinder x1

Application:

1. Auto-inflating Life Buoy

It can deliver an auto-inflating life buoy with retrieval line to a victim in the water over distance up to 60m. It's an idea tool for water rescue without putting a rescuer at a risk.

2. Long Distance Line Thrower

The line can be thrown to building or cliff tops the rescuers can't access or used for ship-to-ship deployment, over distance up to 110m.

3. Parachute illuminating Bullet

It ejects the flare at 300m which burns for 60 seconds at 30000 candela, suitable for fishing, mountain climbing and outdoor rescue.

4. Colored smoke bullet

With massive toxic-free smoke output that burns for 60 seconds. 7 colors available, the colored smoke can be used for fire training, outdoor rescue or to identify the wind direction. Another type of waterproof smoke allows floating on water.

5. SOS signal flare bullet

It ejects the flare at 110m which burns for 60 seconds at 15000 cd.

6. Pepper bullet

The bullet will detonate after 5 seconds and release a cloud of irritating pepper powder on skin to cause tearing, coughing, choking and tight-shout eyes, more effective than traditional of burning type.

7. Training bullet

The bullet can be reused to increase shooting accuracy, making the training an inexpensive option.





110M Line Throwe











Attach to laser aimer