



M35

Multi-functional Ocular interruption device



3,000,000
cd

50,000 hr

3,500 m

The most innovated multi-functional ocular interruption equipment is consistd by three high-power searchlights in different spectrums. Organized by a unique algorithm, it puts out a dazzling beam from flashing in unique frequency of single searchlight. It will "capture" the ocular of targets and make it impossible for people in the target area to distinguish the environment and surrounding reference objects and disable their violence.



Ideal for:

Army

Navy

Police

Thanks to the sophisticated design, it also can put out stunning white beam from the spectrum superposition, becoming a enhanced searchlight mounted on vehicle, helicopter, and ship-board.

It is ideal for riot control, dispersing the crowd without harm, border security, maritime and seaport security, stopping illegal vehicles etc.

New Product

Peak beam intensity	3,000,000 cd (as per ANSI/PLATO FL1-2016)
Range	3,500 m (white beam, as per ANSI/PLATO FL1-2016)
Modes	100% power; 10% -100% dimming; Unique strobe
Ocular interruption effective range	>250 m
Power Supply	12-28 V DC power; Rechargeable battery banks
Beam divergence	6° or multi flood beam
Bezel square length	305 mm (TBD)
Housing diameter	235 mm (TBD)
Length	255 mm (TBD)
Weight	9 kg (Light only)
Working temperature	-20 °C – 60 °C (as per U. S. MIL-STD-810G)
Water resistance	IPX7 (as per U. S. MIL-STD-810G)
Drop	1 m (as per U. S. MIL-STD-810G)
Random vibration	As per U.S. MIL-STD-810F
Salt fog	As per U.S. MIL-STD-810F, method 509.4
Safety	As per U.S. MIL-STD-1474D
Standard accessories	Waterproof and shockproof carrying case
Optional accessories	Power supply cable; Signal cable; Connecting pad; Picatiny gun mount; Rechargeable battery bank