

Not Approved

# 'Dazzler' Laser Emitter

Building upon conventional laser technology, the Sahaad sought a means of non-lethal incapacitation vs organic targets. They found that rapid flashes of laser light at certain EM-wavelengths could temporarily blind and disorient other humans by overloading the optic nerves. Primarily used in law-enforcement in this capacity, the Dazzler offers Police a means of bringing a criminal down without necessarily wounding or killing them.

Military applications go beyond mere human incapacitation however. When used against Electromagnetic Radiation-Based Sensors, the Dazzler's ability to rapidly shift wavelengths to bypass Optical Filters ensures effectiveness against EM and Optic based sensor suites temporarily blinding them until technicians, or computer suites clear up the photonic 'garbage' being thrown at them.

Location: Ship or Man-Portable Purpose: ECM Secondary: Non-Lethal Incapacitation Damage: 0 Type: Diode-Pumped Solid State, Neodymium-doped Aluminum Garnet Laser Rod.

Range: 5 KM in Atmosphere, 400 000 KM in Space Rate of Fire: Constant Stream of Rapid Flashes Muzzle Velocity: 1c

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