

# XM915

## 20mm Lightweight Gatling Gun



### ARMAMENTS

### AIRCRAFT GUNS

The XM915 is a lightweight 20mm Gatling Gun developed by General Dynamics Ordnance and Tactical Systems.

The XM915 is the lightest 20mm Gatling Gun in the world. It features firing rates tailorable to 750 to 1,500 shots per minute, making it the ideal product for platforms that require air-to-air and air-to-ground lethality in a lightweight package. The XM915 fires at twice the rate of a single barrel gun of similar caliber and weight. When combined with high accuracy and an optimum dispersion pattern, the rate of fire provides superior suppressive fire and precision-kill capability. The XM915 barrels are capable of firing a continuous 500 round burst, and barrel design can be tailored for other requirements.

The XM915 can be configured to interchangeably fire percussion-primed and standard electrically primed ammunition with minimal additional development required. Firing all M50-series and PGU-series ammunition, the XM915 in percussion/electric configuration can also fire the developmental ultra-lightweight XM1031/1032 aluminum-cased ammunition, further reducing overall system weight. These factors make the XM915 a leap forward in Gatling Gun accuracy, weight, maintainability, and firepower.



### SPECIFICATIONS

|                       |  |
|-----------------------|--|
| Gun Type              | Three-barrel, 20mm, externally powered Gatling Gun |
| Weight (Gun only)     | 85.5lbs (38.8kg)                                   |
| Rate of Fire          | Up to 1,500 shots per minute                       |
| Muzzle Velocity       | 3,380ft/s  |
| Ammunition Capacity   | Platform dependent                                 |
| Average Recoil Force  | 805lbs at 1,500spm                                 |
| Typical Peak Recoil   | 1,600lbs at 1,500spm                               |
| Transient Peak Recoil | 2,500lbs at 1,500spm                               |
| Drive System          | Electric, hydraulic, pneumatic                     |
| Feed System           | Linked or Linkless                                 |