



PROFENSE









PF 556

Technical Specifications

- Applications: Light vehicles, Naval vessels, aircraft, Remote Weapon Systems (RWS), Unmanned vehicles, drones, VIP escort, etc.
- Digital, Operator programmable, variable rate gun control unit (GCU): Select between two rates of fire up to 4000 rounds/minute (+/- 10%)
- Effective range: 900 meters
- Suppression range: 1100 meters
- Innovative weapon systems safety features:
 - -Positive mechanical rotor lock system
 - -Electrical overload protection
- Ammunition: Linked 5.56 x 45mm NATO
- Battery: Small, light weight, 48 VDC, rechargeable
- Gun Weight: ~33 lb (15 kg)
- Recoil: ~70 lb (32 kg) @ 4000 rds/min
- Brushless drive and booster motors
- Overall Length (Barrel Length Dependent):
 - ~28.25 in (718 mm)
 - ~36.25 in (921 mm)
- 50+ Awarded and Pending International and United States Patents

PROFENSE, LLC | WWW.PROFENSE.COM 1801 W. KNUDSEN DR., PHOENIX, AZ, USA 85027

OFFICE: +1.480.306.4002 | FAX: + 1.480.306.4003 | INFO@PROFENSE.COM

© 2018 Profense, LLC

All of the text, illustrations, graphics and other intellectual property material in this treatment (the "Content"), are protected by U.S. Copyright Law and are owned by Profense, LLC. You may not copy, reproduce, modify, publish, distribute, transmit, transfer or create derivative works from the content without first obtaining written permission from Profense. LLC.





