



M3 .50 Cal Machine Gun





CFD-M3 .50 cal Machine Gun

A leader in the design and manufacture of armament mounting systems, CFD International applies decades of expertise in producing the highest quality products to introduce its new rapid-fire, 1,100 rounds per minute **CFD M3 .50 cal Machine Gun**. Based on the standard AN/M3 - but a marked improvement over competitors' currently manufactured models - the **CFD-M3** is lighter in weight and provides a higher rate of fire while improving accuracy and reliability.

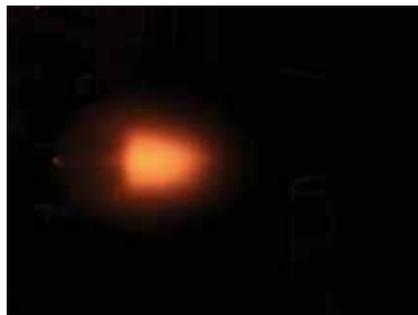
Compatible with all existing M2HB mounts, the **CFD-M3** is 15 pounds lighter than its predecessor. The gun is built to feed ammunition from either side providing greater flexibility in positioning. CFD's more stringent manufacturing process produces through hardened side plates and bolts thereby improving longevity.

Fire control for the **CFD-M3** is both mechanical and electrical - allowing the gunner to operate and fire with or without power. Remote fire control is also an option using low-profile, side mounted solenoids and an electric charger.

The integrated flash hider is engineered to eliminate tang breakage - a common complaint in flash suppressors. More importantly, this enhancement COMPLETELY eliminates visible flash. Other options include an adjustable rate buffer, sighting systems and an electrical/mechanical open bolt lock.

AT A GLANCE

- M3-based design
- High rate of fire (1,100 rpm)
- Improved accuracy & reliability
- Simplified maintenance
- Made in the USA



*Standard M2 Flash Hider
Visible Light*



*CFD Flash Hider Visible Light
- None Detected -*

The **CFD-M3** integrates seamlessly with all CFD legacy weapons mounting systems - as well as all legacy M2HB mounts - and is available in both aircraft system and ground system configurations for greater versatility.

GROUND SYSTEMS

The ground system configuration of the **CFD-M3** incorporates a barrel design providing increased surface area for accelerated cooling and greater rigidity.



The entire system provides a high rate of fire at 1,000 rounds/min. while additional engineering enhancements increase accuracy and reliability.

AIRCRAFT SYSTEMS

The aircraft system configuration of the **CFD-M3** has remote fire control with low-profile side-mounted solenoids, and light weight gun chargers. This configuration delivers a high rate of fire at 1,100 rounds/min.

Available options include isolated electrical grips, adjustable buffer with high/low settings and Combat Sight 50 System from Crane Tactical.

MADE IN THE USA

The majority of the currently produced and fielded M3s are produced by manufacturers in Europe that encounter long lead times. With the high usage rate of current U. S. military missions, and the fact that the current M3 is an interval replacement weapon requiring replacement/refurbishment every 15K - 30K rounds, having a supplier capable of meeting demand can be key to protecting the war fighter.

Located 30 minutes north of Dallas, Texas, CFD has the capability to produce the **CFD-M3** Rapid-Fire .50 cal machine gun in significant volume. More importantly, the built-in improvements to the **CFD-M3** allows for an extended depot service interval of 50,000 rounds.

ABOUT CFD

CFD International specializes in the design and manufacture of the finest weapons, mounting solutions, ammunition handling and fire control systems available today. We provide a turn-key, integrated solution customized to your specific needs and requirements. With over 26 years of experience, and holding more than 37 patents, we are the world leader in high quality, precision engineered weapons mounting solutions.



CFD-M3 .50 cal on H-60 Pavehawk

CFD M3 .50 Cal Machine Gun

| | Aircraft | Ground |
|---------------------------------|------------------------------------|------------------------------------|
| Rate of Fire: | 1,100 rpm | 1,000 rpm |
| Overall Length: | 60.25in | 60.25 in |
| Overall Weight: | 73.5 lbs | 74.50 lbs |
| Barrel Weight: | 11 lbs | 15 lbs |
| Barrel Removal: | Back | Back or Front |
| Flash Hider: | Yes - CFD | Yes - CFD |
| Maximum/Effective Range: | 4.5 mi/1.2 mi | 4.5 mi/1.2 mi |
| Fire Control Options: | Mechanical Electrical Remote | Mechanical Electrical Remote |

For more information on the M3 or other CFD products and services visit us on our website at www.cfdintl.com

Or see us on You Tube: www.youtube.com/user/CFDIntl