



Purpose

Compact Personal Defense Weapon for use in vehicle cabs and tight spaces. Will serve as single-solution replacement for standard issue M9 (pistol) and M4 (carbine) weapons.

General

- Barrel 10.5 & 12.5" polygonal
- OAL 18~20"
- Weight 3~ 4lbs
- Caliber 5.56 (can be refitted with 6mm, 6.5, 6.8 etc)
- Std mag USGI 15~20 custom polymer
- Effective range 300yds with 12.5" barrel.

Construction

- Polymer where possible (for min. weight and temp)
- Cantilever barrel – integrated front trunnion & optic rail
- Overhung carrier w/rotating bolt (8 lug)
- Semi and select-fire option
- Piston op system w/separate carrier/rod

Key user interfaces

- Optics rail 0.5 ~ 0.6" above cheekweld
- Ambi everything – selector, bolt catch, mag release etc.
- M16 style selector, bolt catch, mag release
- Additional bolt catch in trigger well
- Mini telescoping stock
- Kevlar ejection port sheild/cheekweld
- Left-right convertible
- Ultralight for max portability
- Additional mag release at mag well
- Removable VFG
- Integrated Power System
- Krink or similar brake reduced muzzle Db to tolerable level w/o ears

Integrated Power System (IPS)

- Battery pack in grip powers internal wiring harness
- Integrated receptacle accomdates lamp head, laser, etc.
- Integrated power switch in grip installs with power unit