XR16M4 Stealth™Carbine





Description

The M4 StealthTM Carbine is a lightweight, air cooled, gas-operated, magazine fed, shoulder- or hip-fired weapon designed for either automatic fire or semiautomatic fire (single shot) through the use of a selector lever. The weapon is designed primarily for use with optical or electronic sighting systems mounted directly to its integrated upper receiver Picatinny rail. A proprietary cantilever mounting rail is available with backup iron sights and incorporates a longer Picatinny rail for mounting optical or electronic sighting systems to the weapon. A collapsible buttstock allows for the use of body armor or a compact size for storage. The upper receiver / barrel assembly features an integrally sound suppressed 7.5" barrel unit. The design benefits from a free floating hand-guard to ensure excellent accuracy at extended ranges. The suppressed barrel eliminates all muzzle flash and significantly reduces muzzle climb in extended fire. The steel bolt group and barrel extension are designed with locking lugs which lock the bolt to the barrel extension allowing the rifle to have a lightweight forged aluminum receiver.

Performance

The Sabre Defence Industries M4 StealthTM is the only commercially produced integrally suppressed 5.56mm assault rifle of its kind. This variant of the M16 fires either automatic fire (Law Enforcement and Military Only) or semiautomatic fire (single shot) through the use of a selector lever.

The suppressed, 1-in-9" twist, 7.5" heavy barrel assembly completely eliminates any muzzle flash signature and reduces sound emissions 33dB+. The effect is a 5.56mm weapon firing full power NATO ammunition with an audible report that is similar to that of a .22 rimfire rifle.

The M4 StealthTM is the definitive choice for military or law enforcement applications where a low audible weapon signature is crucial for mission success and user safety. No special ammunition is needed and this compact weapon will still defeat the CRISAT armored target in excess of 100m. Typical deployment scenarios include: special operations, law enforcement, building searches / clearance and urban containment.

The M4 Stealth[™] is the only 5.56mm Weapons System that meets the European Health and Safety at Work Regulations for reducing noise hazards to users and bystanders.

Specifications

Caliber
Weight w/ 30 Round Magazine
Length (Stock Collapsed / Extended)
Muzzle Velocity
Maximum Effective Range (Area)
Maximum Effective Range (Point)
Rate of Fire (Cyclic) (Law Enforcement and Military Only)
(Sustained)
(Burst)
(Semiautomatic)
Magazine Capacity

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300 m (328 yds.) 1000 rpm 12-15 rpm 90 rpm 45 rpm 30 rounds

70 cm / 80 cm (27.5 in. / 31.5 in.)

5.56 mm NATO (.223 in.)

3.0 kg (6.61 lbs.)

762 m/s (2500 fps)

800 m (874 yds.)

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