

# 60MM M224 MORTAR



Man-portable, lightweight, smoothbore muzzle-loaded mortar with high angle of fire and improved rate of fire capability. Fires the full family of 60mm mortar ammunition; High Explosive (HE), Smoke, Illumination (Visible and Infrared) and Practice.

## Range

231 feet (70 meters) to 2.17 miles (3,489 meters)

## Weight

M7 Baseplate: 46.5 lbs

M8 Baseplate: 18 lbs

## Cannon Size

2.36 inch (60mm) bore x 40 in. (1m)



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# 60MM M224 MORTAR



## Characteristics

Approx. Weight	M7 Baseplate 46.5 lbs M8 Baseplate 18 lbs
Cannon Size	Length 40 in. (1m) Bore 2.36 in. (60mm)
Range	Min: 231 feet (70 meters) Max: 2.17 miles (3,490 meters)
Elevation Range	800 – 1,511 mils (conventional mode)
Azimuth Adjustment	250 mils (conventional mode)
Rate of Fire M720A1 and M888 Cartridges	Max 30 rounds/min (for first 4 minutes only) Sustained: 20 rounds/min
Ammo	High Explosive: M720, M720A1, M768, M888 Smoke: M722, M722A1, M302A1, M302A2 Illumination: M721, M767 Training: M769
Crew Size	Three (gunner, assistant gunner, ammunition handler)
Sight	M64A1/M67 (with Tritium light source) Small, lightweight proven system M67A1 ERLS (Elimination of Radioactive Light Source)



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