



DUTY  
HONOR  
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MINNESOTA  
NATIONAL GUARD  
ESTABLISHED 1856

RESPECT  
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## M224 MORTAR

### **Mission**

To provide long-range indirect fire support to airborne, air assault, Light infantry, mountain, and special operations forces

### **Entered Army Service**

1978

### **Description and Specifications**

The M224 is a high-angle weapon used for close-in support of ground troops. The M224 system consists of the M25 Cannon (tube), M170 Bipod, M7 Baseplate for conventional mode firing or M8 Baseplate for hand-held mode firing, and the M64A1 Sight Unit. This smooth bore system can be gravity-fired or fired by using a manual spring-loaded firing system.



<b>Cannon length:</b>	40 in (1.02 m)
<b>Maximum range:</b>	3,490 m (conventional), 1,340 (handheld)
<b>Minimum range:</b>	70 m (conventional); 75 m (handheld)
<b>Weight:</b>	48 lbs (conventional firing mode) 18 lbs (hand-held firing mode)
<b>Rate of fire:</b>	(dependent on ammunition round fired) maximum: 18-30/min for 1 to 4 minutes sustained: 8-20/min
<b>Ammunition:</b>	High-explosive / multi-option fuse, high explosive point detonating fuse, white phosphorous / smoke, and illumination
<b>Crew:</b>	3

Information courtesy [Army.mil](http://Army.mil)

### **Manufacturer**

multiple