



DUTY  
HONOR  
SERVICE

MINNESOTA  
NATIONAL GUARD  
ESTABLISHED 1856

RESPECT  
INTEGRITY  
EXCELLENCE

## M252 MORTAR

### ***Mission***

To provide long-range indirect fire support to light infantry, air assault, and airborne units across the entire battalion front with sufficient range to engage targets out to the limit of the battalion zone of influence

### ***Entered Army Service***

1987

### ***Description and Specifications***

M252 81mm mortar is a crew-served, medium weight mortar which is highly accurate and provides for a greater range and lethality than the previous 81mm mortar. The M252 system consists of the M253 Cannon (tube), M177 Mortar Mount, M3A1 Baseplate, and M64A1 Sight Unit.

<b><i>Cannon Length:</i></b>	50 in (1.27 m)
<b><i>Maximum range:</i></b>	5,935 m
<b><i>Minimum range:</i></b>	83 m
<b><i>Weight:</i></b>	91 lbs
<b><i>Rate of fire:</i></b>	Maximum – 25 to 30 per minute for two minutes Sustained – 8 to 16 per minute
<b><i>Ammunition:</i></b>	A variety of NATO-standard ammunition, including high explosive, red phosphorous / smoke, and illumination
<b><i>Crew:</i></b>	3

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

### ***Manufacturer***

multiple

