



*Remington.*

Exceeding the needs of the U.S.  
Army's  
Snipers since 1988

## History of the M24

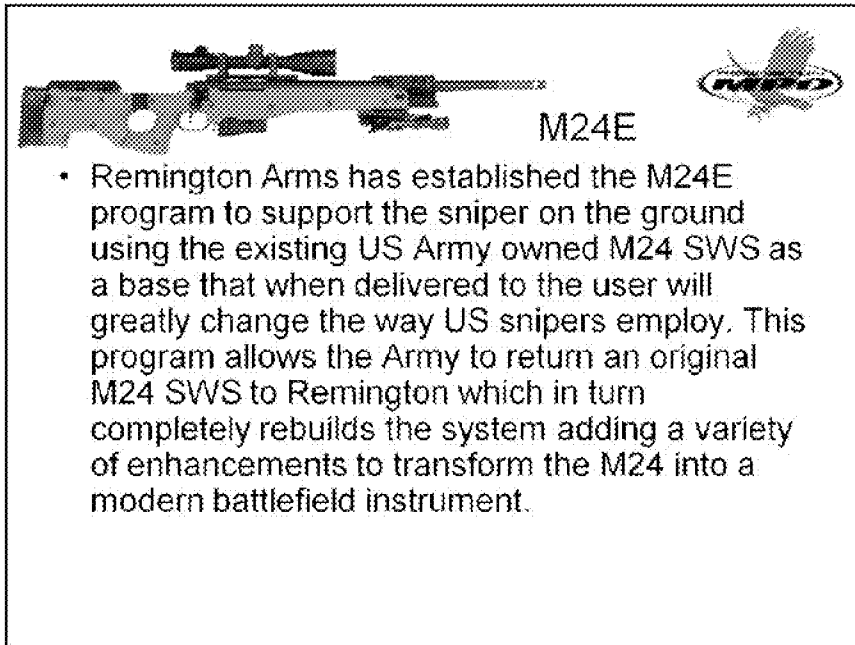


- The **M24 Sniper Weapon System**, fielded in 1988, represents a return to bolt action sniper rifles by the US Army.
- The M24 has been used by US forces in every conflict and/or hot spot since its inception. As such the M24 has performed superbly and is considered as one of the most popular weapons in use today. It's effectiveness has been instrumental in the war against terrorism delivering effective reliable precision fire far in excess of its design.
- An M24 holds the record for the longest confirmed 7.62 kill throughout the war hitting and killing an insurgent at a range of 1250 meters.
- Originally the M24 was delivered with a warranty of 5000 round barrel life, however the US Army has documented that the rifles as delivered actually produce over 10,000 rounds of usable life effectively doubling the weapon system's service life.
- The Remington 700 receiver group has been made for adaptation to take the .300 Winchester Magnum round as required under the original M24 contract DAAA21-87-C-0086 Clause C3




**M24 SWS**

[illegible]



- Remington Arms has established the M24E program to support the sniper on the ground using the existing US Army owned M24 SWS as a base that when delivered to the user will greatly change the way US snipers employ. This program allows the Army to return an original M24 SWS to Remington which in turn completely rebuilds the system adding a variety of enhancements to transform the M24 into a modern battlefield instrument.

M24 SWS VS M24E		
		
Item	M24 SWS	M24E
1. Weight	15.5 lbs	15.5 lbs
2. Length	34.5 in	34.5 in
3. Width	1.5 in	1.5 in
4. Height	1.5 in	1.5 in
5. Material	Aluminum	Aluminum
6. Finish	Black	Black
7. Mounting	Bracket	Bracket
8. Power	12VDC	12VDC
9. Current	1.0A	1.0A
10. Voltage	12VDC	12VDC
11. Power	12W	12W
12. Current	1.0A	1.0A
13. Voltage	12VDC	12VDC
14. Power	12W	12W
15. Current	1.0A	1.0A
16. Voltage	12VDC	12VDC
17. Power	12W	12W
18. Current	1.0A	1.0A
19. Voltage	12VDC	12VDC
20. Power	12W	12W
21. Current	1.0A	1.0A
22. Voltage	12VDC	12VDC
23. Power	12W	12W
24. Current	1.0A	1.0A
25. Voltage	12VDC	12VDC
26. Power	12W	12W
27. Current	1.0A	1.0A
28. Voltage	12VDC	12VDC
29. Power	12W	12W
30. Current	1.0A	1.0A
31. Voltage	12VDC	12VDC
32. Power	12W	12W
33. Current	1.0A	1.0A
34. Voltage	12VDC	12VDC
35. Power	12W	12W
36. Current	1.0A	1.0A
37. Voltage	12VDC	12VDC
38. Power	12W	12W
39. Current	1.0A	1.0A
40. Voltage	12VDC	12VDC
41. Power	12W	12W
42. Current	1.0A	1.0A
43. Voltage	12VDC	12VDC
44. Power	12W	12W
45. Current	1.0A	1.0A
46. Voltage	12VDC	12VDC
47. Power	12W	12W
48. Current	1.0A	1.0A
49. Voltage	12VDC	12VDC
50. Power	12W	12W
51. Current	1.0A	1.0A
52. Voltage	12VDC	12VDC
53. Power	12W	12W
54. Current	1.0A	1.0A
55. Voltage	12VDC	12VDC
56. Power	12W	12W
57. Current	1.0A	1.0A
58. Voltage	12VDC	12VDC
59. Power	12W	12W
60. Current	1.0A	1.0A
61. Voltage	12VDC	12VDC
62. Power	12W	12W
63. Current	1.0A	1.0A
64. Voltage	12VDC	12VDC
65. Power	12W	12W
66. Current	1.0A	1.0A
67. Voltage	12VDC	12VDC
68. Power	12W	12W
69. Current	1.0A	1.0A
70. Voltage	12VDC	12VDC
71. Power	12W	12W
72. Current	1.0A	1.0A
73. Voltage	12VDC	12VDC
74. Power	12W	12W
75. Current	1.0A	1.0A
76. Voltage	12VDC	12VDC
77. Power	12W	12W
78. Current	1.0A	1.0A
79. Voltage	12VDC	12VDC
80. Power	12W	12W
81. Current	1.0A	1.0A
82. Voltage	12VDC	12VDC
83. Power	12W	12W
84. Current	1.0A	1.0A
85. Voltage	12VDC	12VDC
86. Power	12W	12W
87. Current	1.0A	1.0A
88. Voltage	12VDC	12VDC
89. Power	12W	12W
90. Current	1.0A	1.0A
91. Voltage	12VDC	12VDC
92. Power	12W	12W
93. Current	1.0A	1.0A
94. Voltage	12VDC	12VDC
95. Power	12W	12W
96. Current	1.0A	1.0A
97. Voltage	12VDC	12VDC
98. Power	12W	12W
99. Current	1.0A	1.0A
100. Voltage	12VDC	12VDC

## M24E Enhancements



- Adding an enhanced folding stock that allows for adjustment of the length of pull and cheek height. This will allow the user to transport the sniper weapon system concealed when necessary, better negotiate the use of vehicles and allow the user to configure his weapon to his personal physical requirements.
- A detachable 5 round box magazine which will allow the sniper to quickly reload the weapon, change ammunition types and carry his ammunition load in an easily integrated configuration.
- A new 20" M24 .300 Winchester Magnum barrel that when combined with the folding stock presents a small transportable package while retaining long range accuracy.
- A sound suppressor that reduces sound signature by 28db and visible flash by 80%. This item will provide the sniper with location deniability and the ability to fire from a single position longer without detection. Additionally this device allows the sniper team to communicate more effectively between members as well as through radio communications.

## CONCLUSION

- Presently 54 countries in the world have a long range sniper capability and an overall greater sniper capability than the United States
- AAR from Afghanistan and Iraq clearly state that sniper teams with suppressed rifles could have killed a countless number of insurgents without compromising their position.
- Current needs require a sniper rifle capable of ranges greater than 1000M
- The proposed M24E provides significant overall advantages to the U.S. Army Sniper on the ground. Most notably is that of survivability of the sniper team and those forces they are supporting.



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