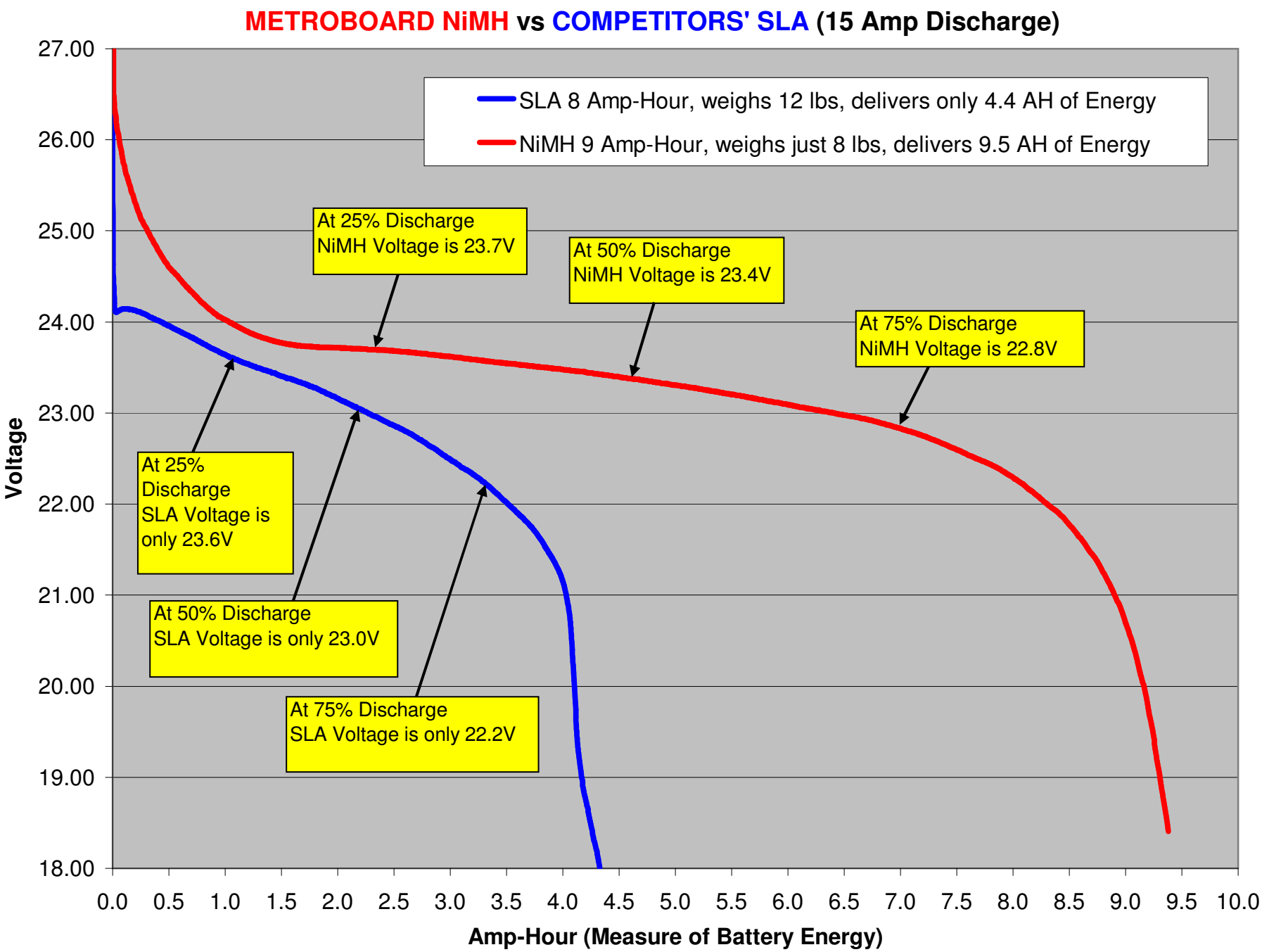
METROBOARD NiMH vs COMPETITORS' SLA (15 Amp Discharge)
SLA 8 Amp-Hour, weighs 12 lbs, delivers only 4.4 AH of Energy
NiMH 9 Amp-Hour, weighs just 8 lbs, delivers 9.5 AH of Energy
At 25% Discharge NiMH Voltage is 23.7V
At 50% Discharge NiMH Voltage is 23.4V
At 75% Discharge NiMH Voltage is 22.8V
At 25% Discharge SLA Voltage is only 23.6V
At 50% Discharge SLA Voltage is only 23.0V
At 75% Discharge SLA Voltage is only 22.2V
Voltage
27.00
26.00
25.00
24.00
23.00
22.00
21.00
20.00
19.00
18.00
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5 10.0
Amp-Hour (Measure of Battery Energy)