



Safety Code for Radio Control Combat

Updated 10/3/2023

1. In Radio Control Combat the distance between the engagement and spectator lines will be 500 feet per cubic inch of engine displacement. (Example: .40 engine = 200 feet). Electric motors will be based upon the chart below.

Engine Size	Electric Power Equivalent	Distance to Spectators
.020 2-stroke glow	40 Watts	10 feet
.049 - .051 2-stroke glow	100 Watts	25 feet
.09-.10 2-stroke glow	200 Watts	50 feet
.15 2-stroke glow	300 Watts	75 feet
.20 2-stroke glow	400 Watts	100 feet
.25 2-stroke glow	500 Watts	125 feet
.30 2-stroke glow	600 Watts	150 feet
.35 2-stroke glow	700 Watts	175 feet
.40 2-stroke glow	800 Watts	200 feet
.45 2-stroke glow	900 Watts	225 feet
.50 2-stroke glow	1000 Watts	250 feet
.55 2-stroke glow	1100 Watts	275 feet
.60 2-stroke glow	1200 Watts	300 feet
.75 2-stroke glow	1500 Watts	375 feet
.90 2-stroke glow	1800 Watts	450 feet

2. Additional safety requirements will be as listed in the Radio Control Combat section of the current AMA *Competition Regulations*.