## INTRUDER



Styled much like an exo-atmospheric cruise missile of the future, this sleek three-inch diameter kit is destined to become a favorite for both sport flying and Level 1 rocketeers. The Intruder comes standard with a 38mm motor mount and can fly on motors H through I power (for 29mm motors, purchase the optional <u>ADPTR-38/29</u>).



## **Features Include:**

Pre-slotted Quantum Tube airframe

G-10 fiberglass fins

Piston ejection system

Multi-panel nylon parachute

9" payload section

Plastic nosecone

Thin-wall brass launch lug

Decal sheet

Explicit instruction

Dia.: 3.0" Height: 58" Weight: 54 oz. MMT: 38mm Chute size: 48" Launch lug: 3/8"

## Recommended motors and predicted altitude chart

All motors shown are Aerotech. Information displayed as Altitude in Feet, Optimal Delay in Seconds

29mm Single Use Motor	H70W							
Intruder, 29 ADPTR	1391,7.30							
29mm Re-load kit	H128W	H238T	H97J	H180W	H220T	1200W		
Intruder, 29 ADPTR	1242,7.65	1036,7.27	1147,7.33	1811,9.31	1490,8.57	2653,10.79		
38mm Re-load kit	H123W	H242T	H112J	I161W	1357T	I154J	<b>I211W</b>	1300T
Intruder, 38	1508,7.62	1871,9.38	2329,9.26	2811,10.65	2922,11.50	3216,10.63	4171,12.59	3773,12.48
	I195J	1284W	1435T	J350W				
	3898,12.11	4932,13.84	5026,14.15	5618,14.46				

Shaded cell means this motor/rocket combination requires absolutely top-notch construction to fly successfully.

Other motors can also be used but some may require modifications to the kit.

Always refer to the Motor Recommendations Chart at www.publicmissiles.com for the latest information.