



AA-B0004

# BALLISTIC CAR

## FEATURES:

- The purpose of the ballistic car is to show the horizontal components is unaffected by the vertical components despite the considerable change in the vertical component of the velocity.
- It also demonstrates the concepts of Newton's Laws of Motion, Scalar vs. Vector quantities, velocity as a vector, projectile motion, equation of motion and others.
- Complete with comprehensive instruction manual that explain concept and how to teach the apparatus
- Robust built with precision made barrel to catch metal ball each time.