The SABRE Ballistics Optical Target System type 480 is a rugged and advanced electronic target system for high and low velocity (including subsonic) projectiles or missiles. It is primarily intended for research and proofing applications but is also suitable for certain training roles.

Sky Screens are utilised to form the basis of a highly effective large area optical target. The detectors are arranged so that the base length of a detector pair varies with either the X or Y position of the trajectory within the target window.

A specifically configured SABRE Integrated Range Instrumentation System (IRIS) computer is utilised to perform the multiple timing, correction and calculation functions. The XY coordinates of each shot are displayed and printed as required. Optionally, external printer, plotter, modem or network interfaces can be included.



RUGGED SYSTEM FOR OUTDOOR USE

STRAIGHTFORWARD OPERATION

SUBSONIC & SUPERSONIC PROJECTILE / MISSILE CAPABILITY

ALL SENSORS SAFELY AWAY FROM LINE OF FIRE

SIMPLE INSTALLATION

