Acoustic Targets Type TG4002 & TG4010

The TG4002 and TG4010 are high performance targets for proof and experimental applications as well as training and competition. Both systems operate by detecting the shock wave generated by supersonic projectiles. However, in the TG4002 system, the target unit comprises a thin closed chamber with self-healing rubber panels on the front and rear. The shock wave generated inside the chamber is measured and is not subject to wind or rain so that the highest precision can be obtained. For instance, TG4002 is also internationally accepted for competition shooting where accuracy is paramount.

TG4010 is an "open" version of the system where nothing is present in the target area. An array of sensors on a small T bar, which also houses equipment to compensate for air characteristics is sited just below the target area and is very readily protected against stray shots.

Extensive self test facilities are incorporated to ensure the highest integrity of operations.

Both systems are used together with a SABRE Integrated Range Instrumentation System for more extensive instrumentation applications.



HIGH RELIABILITY

CLOSED CHAMBER SYSTEM FOR PRECISION

OPEN SYSTEM FOR LARGE AREA

INSTANTANEOUS DISPLAY OF SHOTS

COMPREHENSIVE SELF TEST

COMPUTER INTERFACE

