

ZEN SMART TARGET SYSTEM (ZEN STS™)



Zen STS™ is a state-of-the-art, location of miss & hit bullet detection system for small arms marksmanship training. The system detects the passage of all supersonic projectiles generated by the bullet passing through or by the target in single shot slow fire, single shot rapid fire and automatic fire modes.

Features:

- Immediate feedback of position of the shot on the Firing Point Equipment (FPE) and Master Control System (MCS).
- MCS can run multiple lanes with same or different exercises simultaneously.
- Can be employed for various target exercises on any existing firing range.
- Army Range Course (ARC) and Customized exercises can be operated.
- Grouping, Static, Timed & Snapshot exercises.
- Auto recording and replay of all exercises.
- Allows user to edit existing firing exercises.
- Displays Group size, MPI, Possible and Aggregate Scores.
- Target illumination for night firing.
- Reports can be printed from the MCS.
- Cross Fire detection.
- Displays possible and aggregate scores.
- Portable and easy to install.
- Eliminates need to man the firing range butt.
- Pop-up mechanism for snap-shot exercises.
- Available in both cable and wireless configuration.
- Zoom In/Out, Panning of the targets on both FPE and MCS.
- Quick analysis of firers performance and comparison with past firing records.



System Components



Pop-up Target System with Acoustic Sensor



Firing Point Equipment (FPE)



Master Control System (MCS)

Recruit Training in progress with ZEN STS™



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