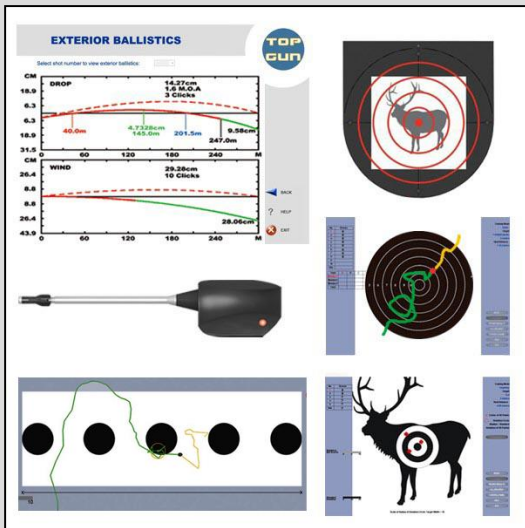


What is TOP GUN?



The **TOP GUN™** Marksmanship Training system (hereinafter referred to as **TOP GUN™**) is a portable, affordable, and easy-to-use shooting simulator that allows users to practice in any indoor space with their own unloaded guns of (almost) any caliber. The user shoots at a paper target (of his/her choice) attached on an Electronic Target Base and obtains shooting results from his/her computer. With the training modes of **TOP GUN™**, shooting skills will be enhanced effectively with maximum feedback and minimum limitations.

TOP GUN™ is mainly composed of an E-O head (which attaches to the computer) and an electronic target base. The E-O head can be fitted into the muzzle of a range of unloaded guns, using caliber adapters that fit calibers from .177 to .5. The user shoots at a paper target (of his/her choice) attached on an Electronic Target Base. The E-O head then tracks and records muzzle movements and aiming traces, so the user can obtain shooting results from his/her computer. This not only saves time, but also the hassle of having to travel out of doors to a shooting range. The system also reduces the cost of having to purchase bullets for practice, as it is dry fire only, and allows users to practice as many times as they want.



TOP GUN™ provides important information, such as Hit Positions (including "off target" hit points), Aiming Trace, Triggering Motion, Distribution of Shots, to an extreme precision with several training modes. There are currently 6 different **TOP GUN™** training modes available: the "Targeting mode", "Aiming mode", "Triggering mode", "Quick Response mode", "Game mode" and "Biathlon mode". Each training mode has its own set of printable paper targets, which are proportionally scaled according to the distance the user wishes to practice at. The training modes are also customized with different features and feedback according to the needs of the user.

★ **Training Modes:**

Ballistic Setting	<ul style="list-style-type: none"> - Practice with your own gun and riflescope - Provides long-range shooting information and ballistic compensation needed for improvement such as gravitational drop and cross-wind drift
Targeting Mode	<ul style="list-style-type: none"> - Practice basic marksmanship skills - Shows hit positions - Calculates shot dispersion
Aiming Mode	<ul style="list-style-type: none"> - Allows users to learn from viewing the aiming trace - Replays the aiming trace and follow-through
Triggering Mode	<ul style="list-style-type: none"> - Helps enhance stability during triggering - Shows aimed point (right before pulling the trigger) and hit point
Quick Response Mode	<ul style="list-style-type: none"> - Learn to respond fast - Act on command - Shows "time-to-shot" and hit point
Game Mode	<ul style="list-style-type: none"> - Train with fun - Shows hit positions
Biathlon Mode	<ul style="list-style-type: none"> - Simulates the individual format in Biathlon - Shows hit points, missing shots and time taken in each round

At present, there are 4 different **TOP GUN™** sets available: the Target Shooting set (**TG-TS**), Law Enforcement set (**TG-LE**), Target Shooting and Law Enforcement set (**TG-TS-LE**) and Ballistic set (**TG-BA**). The Target Shooting set contains 4 modes: Targeting, Aiming, Triggering and Biathlon, and includes targets for a range of handguns, rifles and air guns. The Law Enforcement set contains 5 modes (except Biathlon), with a range of printable law enforcement and silhouette targets. The TG-TS-LE contains the best of both worlds, as it includes 5 modes (except Biathlon) as well as targets available in both the Target Shooting and Law Enforcement set, and can be used for both target shooting and law enforcement practices. The **TOP GUN™** Ballistic set contains 4 modes: Targeting, Aiming, Triggering and Game mode, and a Ballistic setting which provides long-range shooting information and ballistic compensation.