

HOW DOES **MANTISX** WORK?



ATTACH THE DEVICE

Connect **MantisX** to the accessory rail of any firearm, just like you would any other firearm attachment. Works with live fire, **dry fire**, airsoft, and CO2.

CONNECT THE PHONE

Install the smartphone application, turn on **MantisX**, and pair the device with a phone via **Bluetooth Low Energy (BLE or Bluetooth 4.0)**.

COLLECT THE DATA

Evaluate shooting performance, identify areas of improvement, and track progress over time.

HOW DOES **MANTISX** DISPLAY DATA?



DIRECTION & MAGNITUDE

Track the movement of your handgun's barrel during the trigger pull. Shots are grouped according to movement pattern similarity.

SHOT-BY-SHOT ANALYSIS

Track score of each shot individually. Analyze trends.

DETAILED TRACE

Blue: hold/sighting. Yellow: trigger pull. Red: Shot breaking and recoil pattern.

ADDITIONAL FEATURES



MANY TRAINING MODES AND COURSES

For beginning through advanced proficiency

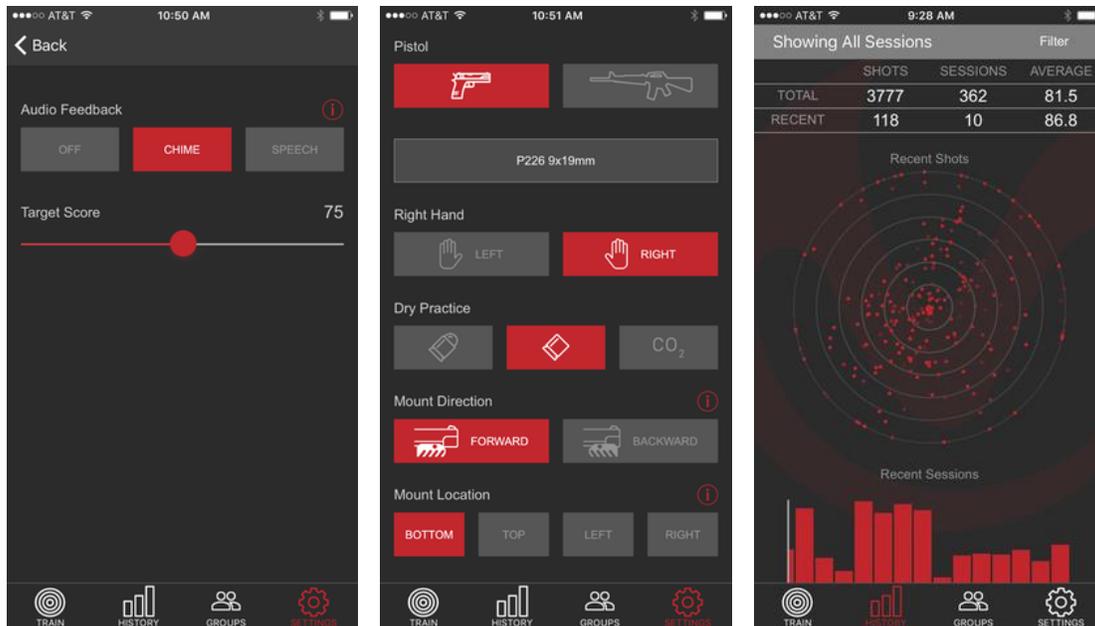
GROUPS

Track, follow, train together.

SHOT TIMER

Duress changes many things.

AND MORE FEATURES...



AUDIO FEEDBACK

Keep your eyes focused.

CUSTOMIZED SETTINGS

Complete control over how you train

HISTORY

A full record of your improvement.

HOW DOES MANTISX OFFER FEEDBACK?

1

SCORE

Each shot is scored depending on how much you moved away from your sighted position during the trigger pull. The perfect score is 100 (basically impossible unless locked in a vise).

2

DIRECTION

For each shot, **MantisX** detects the direction of the barrel movement during the trigger pull. If you tend to shoot left, left sector will light up on the wheel. After a few shots, the training device shows the pattern of your movement.

3

SUGGESTION

Analyzing an individual shot or the group of shots, **MantisX** provides you with a suggestion that could improve your shooting mechanics. Read the coaching tips to know how to focus your efforts in the next round of shooting.