



# QUICK START GUIDE

**\*IMPORTANT:** READ CAREFULLY BEFORE USE

This manual is for the following software versions:

App Version: **1.1.0**

Device Firmware Version: **2.2**

Electronic components manufactured by Trigger Interactive, LLC.  
Veteran Owned. American Made.

*Challenge Targets is licensed to utilize Trigger Interactive's  
proprietary electronic technology.*

Document: ST-QSG

Revision: 2

# General Safety

## **READ BEFORE USE!**

Read and understand all safety and operating instructions before operating the Steel Smart Target System or any of its subcomponents.

## **General**

The Smart Target System is not a toy and is designed to be used by adults (18+ years of age). Users are responsible to ensure they utilize the proper weapons, weapon calibers, ammunition, and minimum stand-off distances rated for the type of steel target they are using as specified by their steel target manufacturer(s).

Users are responsible for ensuring that their steel targets are appropriate to be used in conjunction with the Smart Target System and its subcomponents. Users are responsible for the proper placement of their Smart Targets Attachments on their steel targets so that the devices are completely shielded from incoming projectiles and shrapnel and that any movement of the steel target, due to projectile impacts, will not damage the device(s).

Users are responsible for the proper placement/arrangement their steel targets, on the range so that incoming projectiles, and shrapnel, won't hit any of the devices. Be sure to follow proper steel target spacing as defined in this manual.

## **Misuse**

Users should not attempt to service the Smart Target devices beyond what is specified in this user manual. Misuse, mishandling, or modification of the system, or its subcomponents, may result in:

- Voided warranty
- Damage to the electronic devices
- Bodily injury to yourself or others
- Skin irritation
- Eye sight injury
- Damage to property

# Range Safety

## Product Use

- Always inspect all Smart Target devices for damage and proper functionality prior to operation.
- Never use any Smart Target device that has been shot, suffered shrapnel damage, is pitted, cracked, or damaged in any way.
- Always ensure the Smart Target Attachments are completely covered by the steel target and fully shielded from incoming bullets and shrapnel.
- Never use any type of target that can be penetrated by the type of projectile being used.
- Never shoot any of the electronic devices or Active Target Flag Indicators directly.
- Never attach the Control Hub or Signal Repeater to any steel target.
- If an electronic device is penetrated by a bullet, or shrapnel, do not pick up the device for at least one hour. Monitor the device to ensure that no thermal event is taking place that could damage the surrounding environment. After a minimum of one hour, safely dispose of the device in accordance with the “Disposal” section in this manual.

## Target/Range Setup

- Ensure there is a minimum distance of 10 yards between each target to prevent shrapnel damage to the smart target attachments.
- Ensure the steel targets are placed in a staggered pattern on the range to help prevent shrapnel damage to the smart target attachments.
- Always maintain the minimum rated distance from the steel targets, as stated by your steel firearm target manufacturer(s)

## Protective Gear

- Always wear ballistic rated eye protection.
- Always wear hearing protection when using firearms.
- Always wear protective clothing suitable for a firearms range.

## Firearms Safety

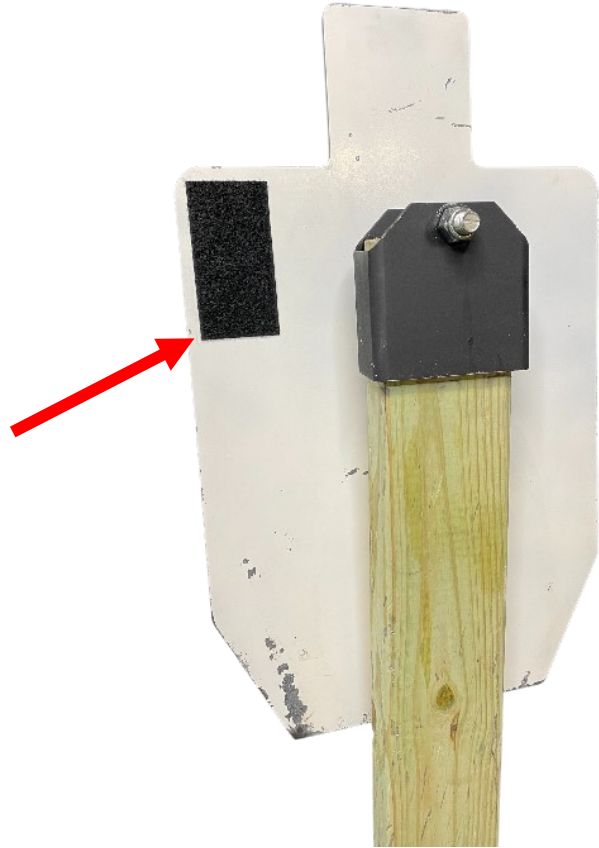
- Always keep your firearms unloaded until ready to use.
- Always treat every weapon as if it were loaded.
- Always keep weapons pointed in a safe direction.
- Never point a weapon at anything you do not intend to shoot.
- Always keep weapons on “Safe” until it is time to fire.
- Always keep your finger off of the trigger until you are ready to fire.
- Know your target(s) and that is beyond them.

# Smart Target - Quick Start Guide

## **Step 1**

Install the provided loop mounting pads, that come with your Smart Target Attachments, onto your steel targets

See SYSTEM USER MANUAL pages 26-30 for important details about painting and preparing the surface before installing the Velcro pad.



## **Step 2**

Download the Trigger Interactive App.  
*\*Currently only available for Android devices.*

# Smart Target- Quick Start Guide



## **Step 3**

Power your devices on by holding the power button down for 3 seconds.

Solid **Green LED** = Power On

Press and hold for 3 seconds



## **Step 4**

Press the power button for 1 second on each device to enter pairing mode.

*\*Note – Control Hubs will stay in pairing mode for 60 seconds. All other devices will stay in pairing mode for up to 60 seconds unless they are discovered by a Control Hub first.*

Blinking **Blue LED** = Pairing Mode  
Solid **Blue LED** = Paired

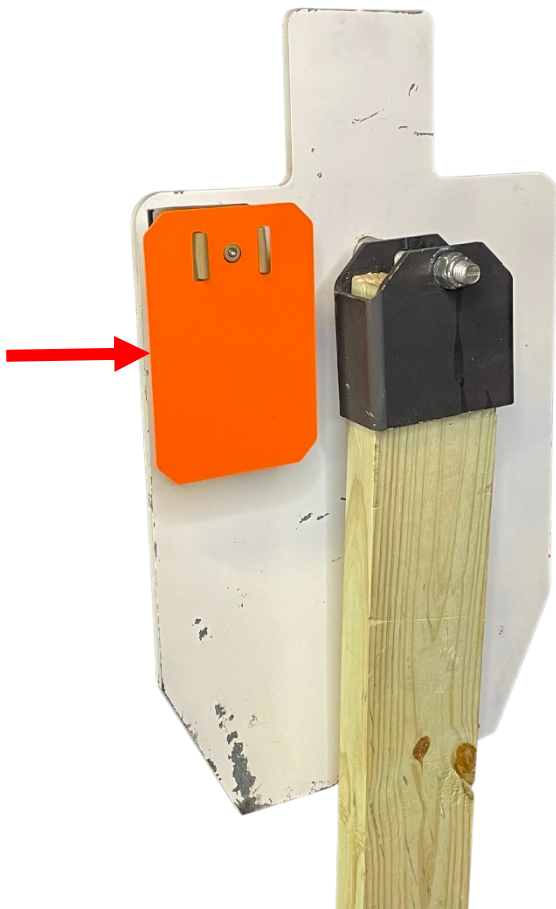
Press for 1 second

# Smart Target - Quick Start Guide

## **Step 5**

Properly mount your Smart Target Attachments to your steel targets on your range.

See **SYSTEM USER MANUAL** pages 28-29 for important details.



## **Step 6**

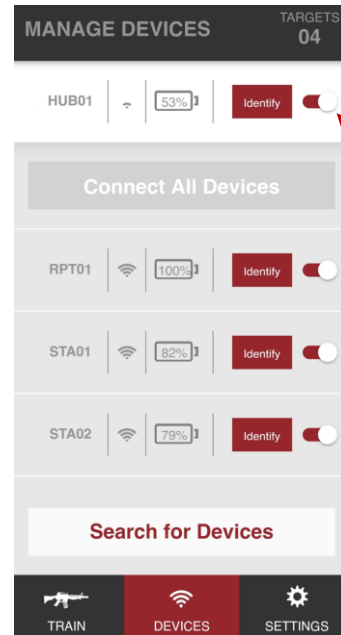
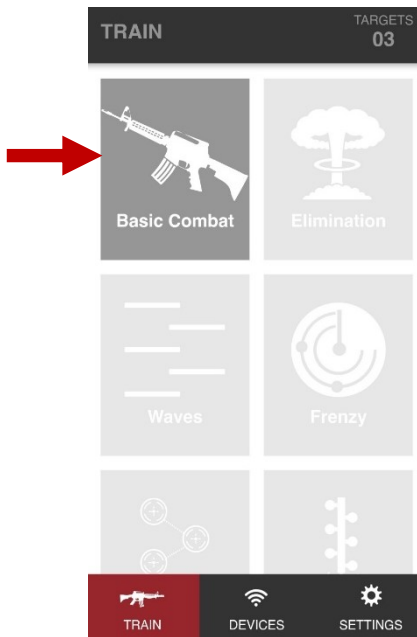
Attach an Active Target Indicator to each Smart Target Attachment (see page 17 for details)

# Smart Target - Quick Start Guide

**\*Note - Refer to the Trigger Interactive App User Manual for details on the following steps.**

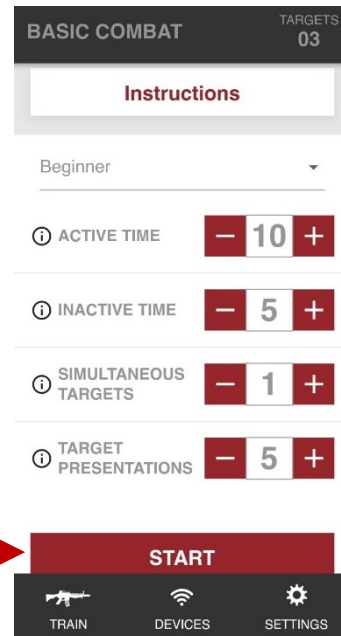
## **Step 6**

Open the Trigger Interactive app and connect your devices.



## **Step 7**

Select a scenario.



## **Step 8**

Select your difficulty level or modify your scenario parameters as desired.

## **Step 9**

Select "Start" and watch your range for active targets.

