



# System User Manual

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

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# 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**

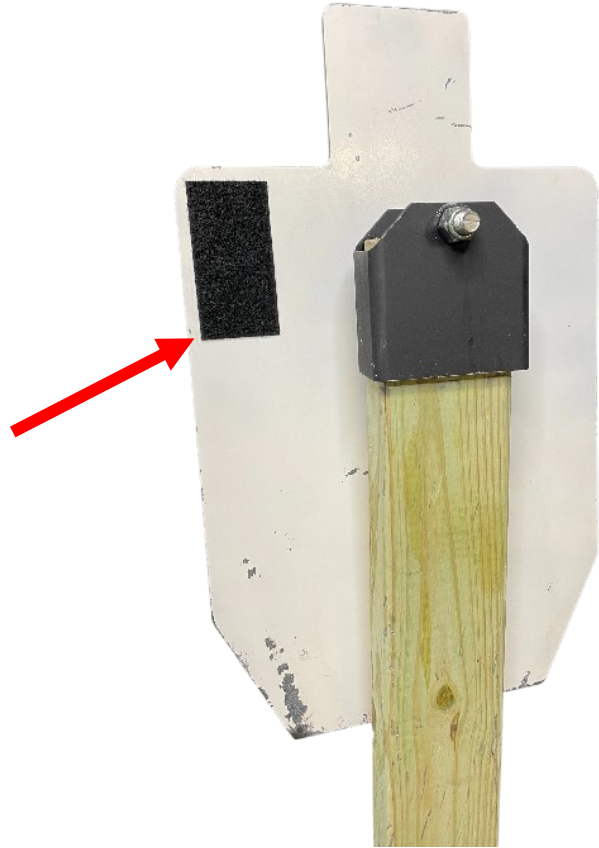
- Always keep your firearms unloaded until ready to use.
- Always treat every weapon as if it were loaded.
- Always keep weapons pointed in a safe direction.
- Never point a weapon at anything you do not intend to shoot.
- Always keep weapons on “Safe” until it is time to fire.
- Always keep your finger 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**

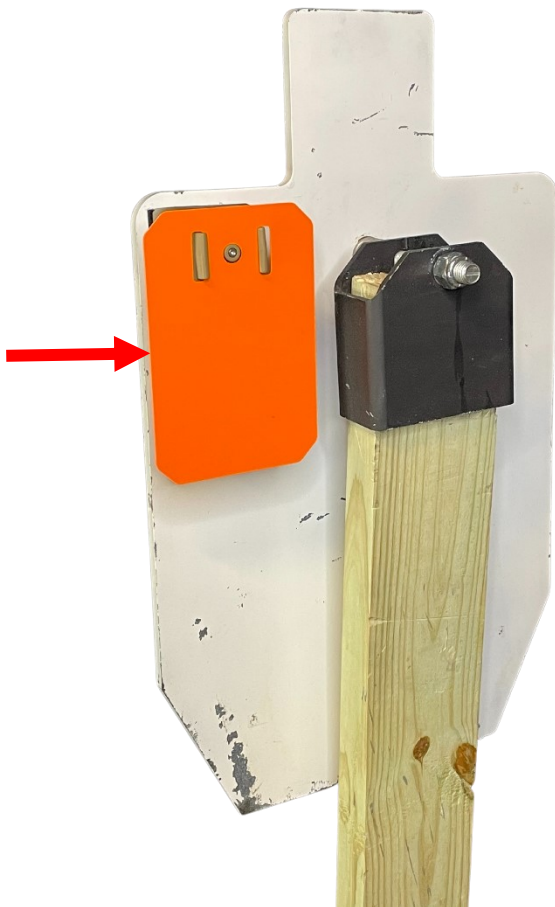
**Press for 1 second**

# 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**

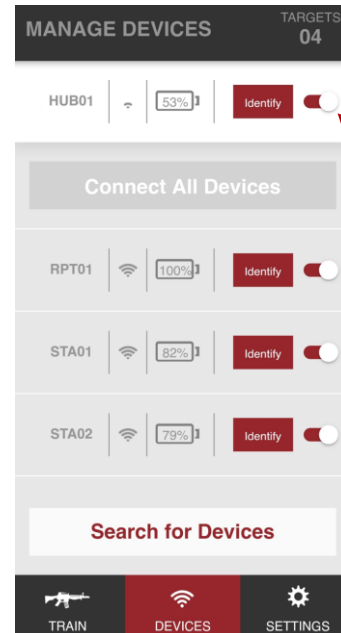
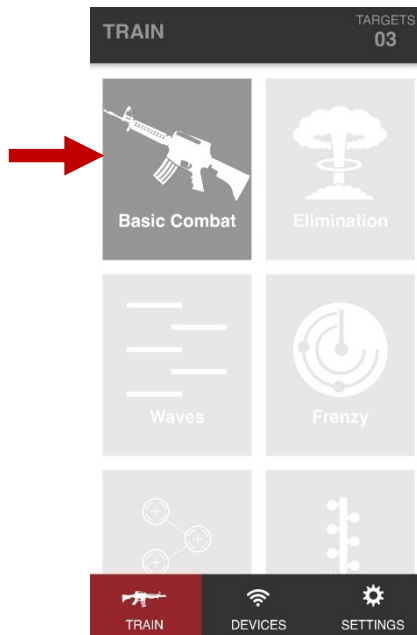
Attach an Active Target Indicator to each Smart Target Attachment (see page 17 for details)

# Smart Target - Quick Start Guide

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

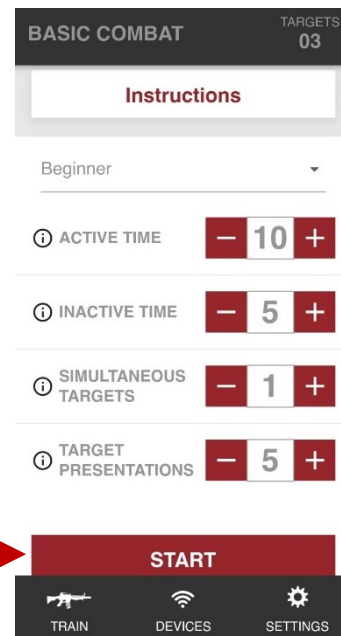
## **Step 6**

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.



# Smart Target - Quick Start Guide

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

## **Step 10**

Review your shooting statistics and score.

Results

TARGETS03

Target Hit

4

Targets Missed

1

Total Targets

5

Target Hit %

80

REACTION TIME

1.203s

SCORE

167.970

0:21.502

ORDER

TARGET

SPLIT TIME

1

STA02

1.490s

2

STA02

-

3

STA01

1.783s

EXIT

↺

SETUP

## **Step 11**

Retrain using the same scenario, set new parameters, or exit from the results screen.

## **Step 12**

Continue to **TRAIN SMARTER!**

# System General Overview

Our Steel Smart Targets increase training realism by creating dynamic shooting scenarios using a modular system of wireless devices, called Smart Target Attachments, and steel firearm targets.

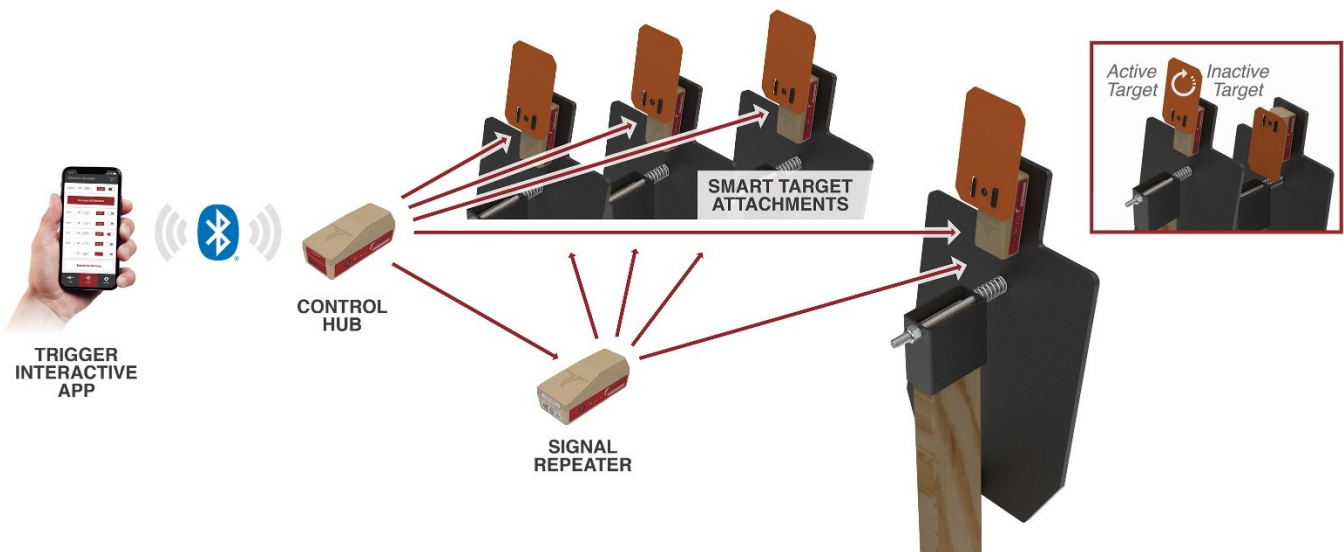
System components:

- Control Hub
- Smart Target Attachment
- Active Target Flag Indicator
- Signal Repeater (Optional)

Systems consist of one Control Hub which communicates to an expandable number of Signal Repeaters and Smart Target Attachments on a shooting range. A system is controlled through the Trigger Interactive app on a smart device.

Smart Target Attachments mount to your steel firearm targets and visually signal you when to engage a specific target through the use of a motion-driven Active Target Indicator. Once a target is hit, the devices will detect the bullet impact and the target will become inactive.

When multiple Smart Target Attachments, and Signal Repeaters, are paired within a system, they will communicate with each other to create customized training scenarios setup through the Trigger Interactive app.



# Devices – Control hub

## Control Hub

Paired to your Bluetooth-enabled smart device, the Control Hub is the central brain of your system that links all of your devices in a mesh network (see the mesh network section of this manual for more information).

## Specifications

- Bluetooth range of up to 30 yards from your smart device
- Links up to 10 Smart Target Attachments
- Wirelessly communicates with first Smart Target Attachment up to 175 yards
- Wirelessly communicates with first Signal Repeater up to 500 yards
  - *\*Note – Repeaters must be elevated 6 feet, or higher, to achieve maximum range*
- Weather, UV, and shock resistant
- Momentary Power Button
- Rechargeable lithium ion battery
- Waterproof USB-C charging port
- Dimensions (L x W x H): 2.5" x 2" x 1.7"
- Weight: 6 ounces



# Devices – Signal Repeater

## Signal Repeater

Greatly expand your wireless signal distance and reliability by adding an optional Signal Repeater. Boosting signals up to 500 yards each, multiple Signal Repeaters can be used to push your shooting skills to greater distances while increasing signal reliability by adding new routes for your wireless signal to reach your Smart Target Attachments. See the mesh network section of this manual for further explanation on how to leverage Signal Repeaters in you system!

## Specifications

- Boosts wireless signals up to 500 yards
  - *\*Note* – Repeaters must be elevated 6 feet, or higher, to achieve maximum range
- Weather, UV, and shock resistant
- Momentary Power Button
- Rechargeable lithium ion battery
- Waterproof USB-C charging port
- Dimensions (L x W x H): 2.5" x 2" x 1.7"
- Weight: 6 ounces



# Devices – Smart Target Attachment

## Smart Target Attachment

Secured to the back of your targets, Smart Target Attachments transform your traditional static targets into interactive smart targets that amplify the realism of your training!

Each device will visually signal the shooter when to engage a specific target using an Active Target Indicator. If an active target is hit, the device will read the impact, record the hit, and deactivate the device. When multiple Smart Target Attachments are paired in a system, they will coordinate various shooting scenarios based on parameters the user selects through the Trigger Interactive app.

Smart Target Attachments can relay wireless signals to other devices in their mesh network to increase signal strength and distance. See the mesh network section of this manual for further explanation.

## Specifications

- Rated for use with .22 Cal to 7.62X51mm
- Wireless communication up to 175 yards each
- Quick Change-Over Indicator Clamp
- Weather, UV, and shock resistant
- Momentary Power Button
- Rechargeable lithium ion battery
- Waterproof USB-C charging port
- Dimensions (L x W x H): 2.5" x 2" x 2.4"
- Weight: 7 ounces



# Active Target Flag Indicator

## Active Target Flag Indicator

Active Target Indicators are rigid vinyl panels that visually signal the shooter when to engage a specific target. Each indicator is a 4" X 6" sheet of waterproof vinyl that is designed to easily mount onto a Smart Target Attachment. These rigid vinyl indicators resist deformation from the wind and can withstand multiple (unintentional) hits before requiring replacement.

## Specifications

- Quick attach mounting features
- Material: Calendered vinyl
- Dimensions (L x W x H): 6" x 4" x .040"
- Weight: 1 ounce
- Color: Orange





# Active vs. Inactive Targets

## Inactive Targets

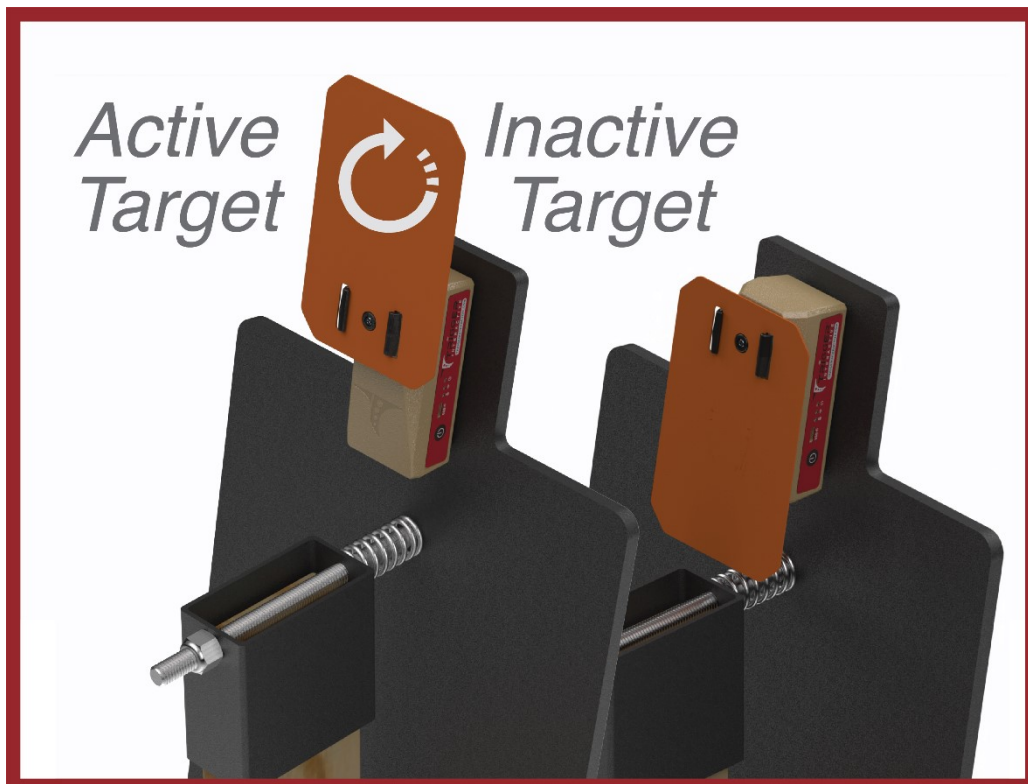
Inactive targets are defined as steel targets which are not supposed to be engaged. This is designated by a Smart Target Attachment holding its Active Target Indicator at the 6 o'clock position, behind the steel plate, and out of the shooter's direct line of sight. Inactive targets will not register any hits.

## Active Targets

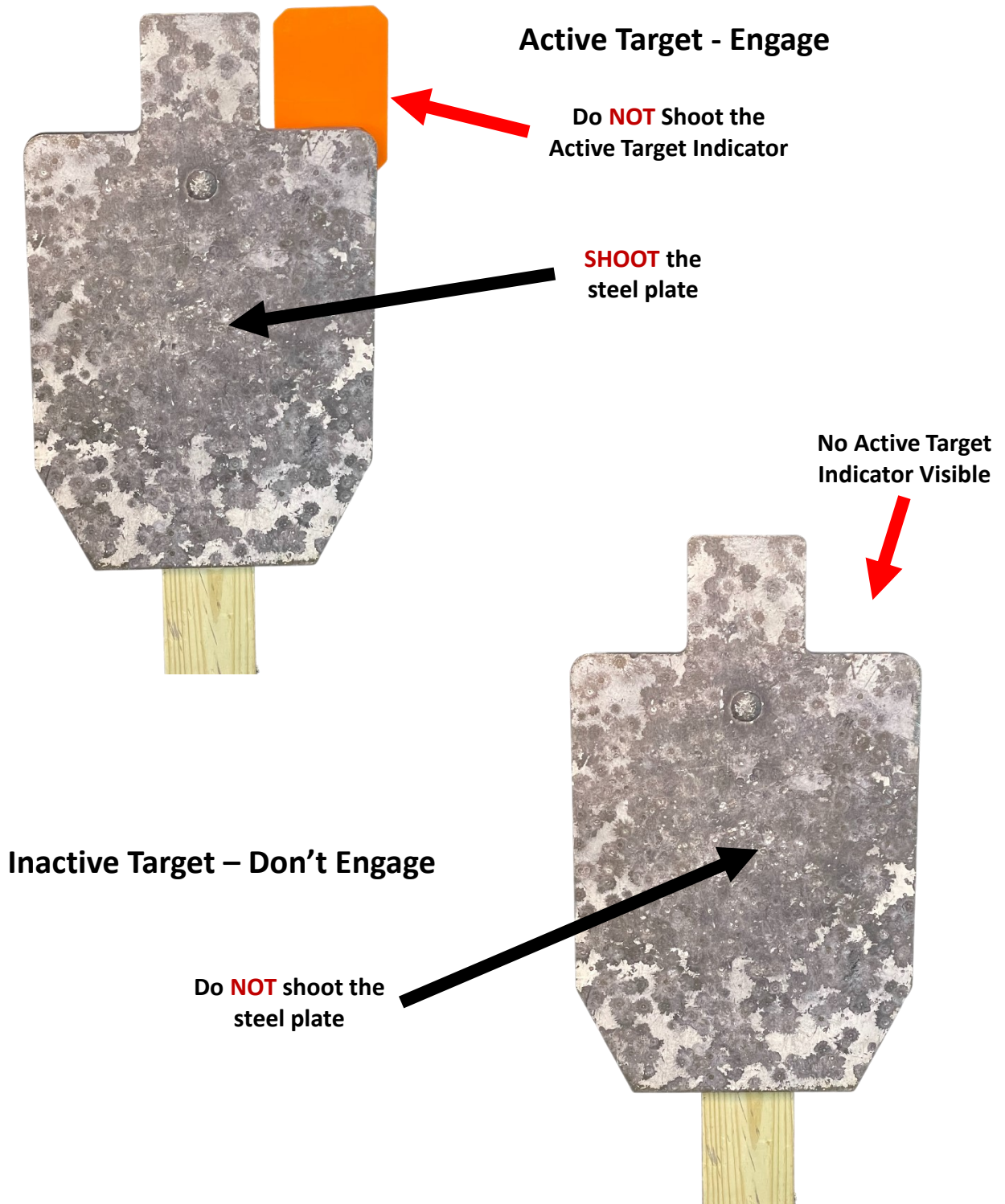
When a target is activated, its Smart Target Attachment will expose its Active Target Indicator out from behind the target. When a shooter sees the Active Target Indicator, it means that they are supposed to engage that target.

The shooter then engages that steel target, itself, and **NOT** the Active Target Indicator. However, Active Target Indicators can take multiple hits before needing to be replaced. See the section on installing and removing Active Target Indicators for more information.

Once a target is hit, the Smart Target Attachment will read the bullet impact and the target will become inactive. Based on the scenario or parameters selected in the Trigger Interactive app, the targets may be active for a set amount of time. If a target deactivates before it is hit, the app will count it as a miss.



## Active and Inactive Targets Cont.

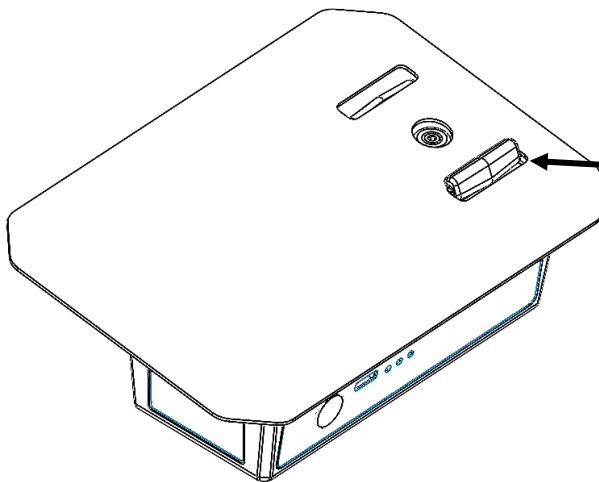
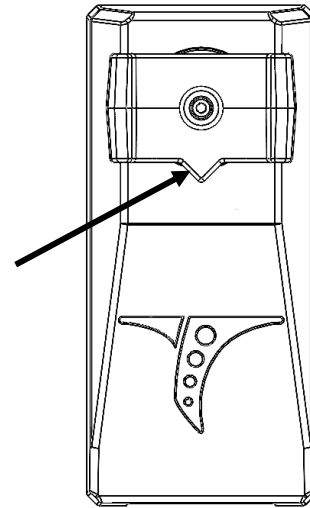




# Installing Active Target Indicators

1. Be sure the indicator clamp, on the Smart Target Attachment, is rotated to the home position.
  - a. The home position is defined by when the mount indicator arrow is pointing to the 6 o'clock position.
2. Place one of the Active Target Indicator slots over a finger on the indicator mount.
  - a. The mounting holes on the Active Target Indicator should be towards the top when the mount is pointed at the 6 o'clock position.

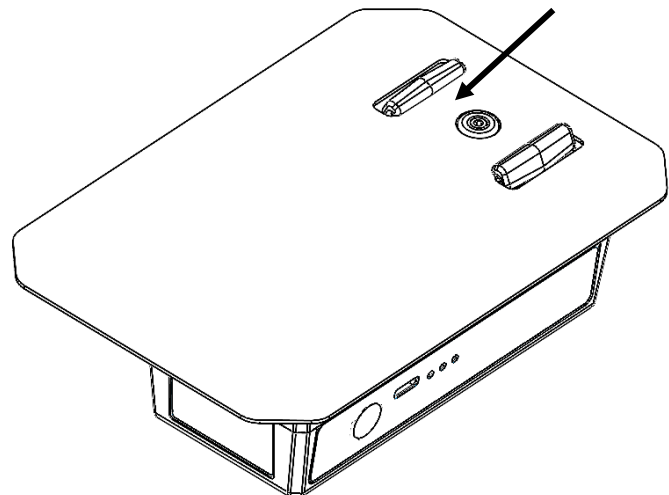
6 o'clock  
Position



Fit over first  
mount finger

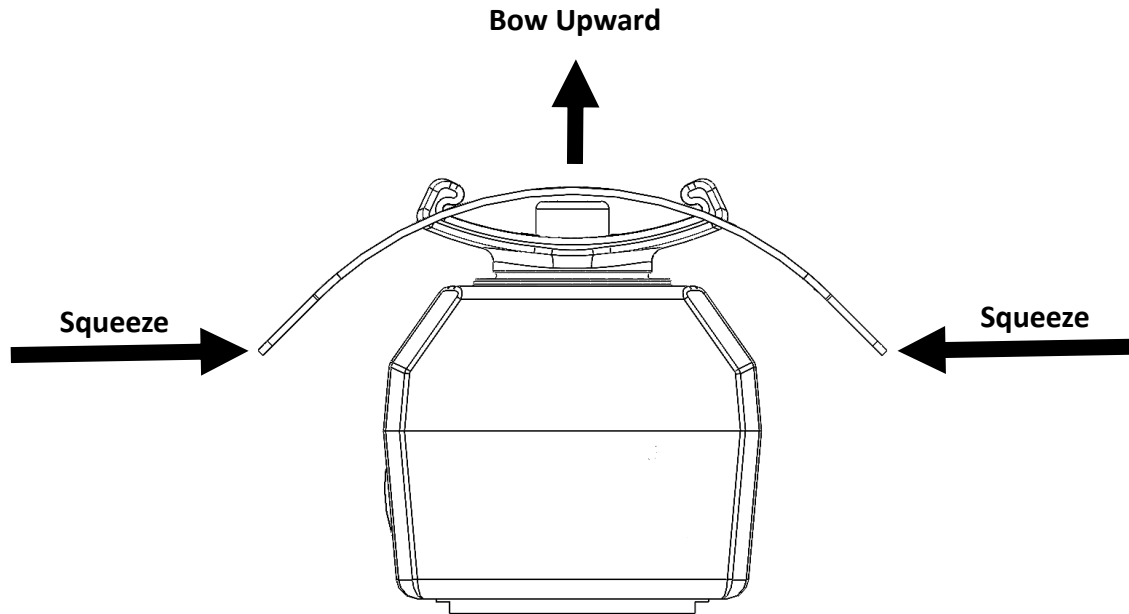
3. Press down on the edge of the second slot and it will snap into place over the second mount finger.
  - a. \*Note – the Active Target Indicator will have a small amount of play when mounted properly.

Press on edge of  
second slot



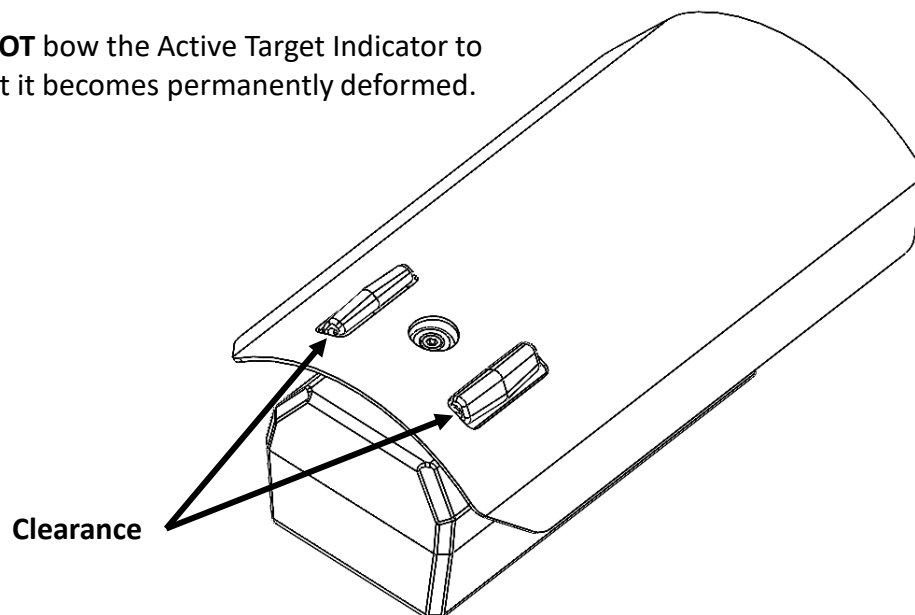
# Removing Active Target Indicators

1. While holding the Smart Target Attachment, grip the outside edges of the Active Target Indicator and squeeze so that it bows slightly upward.



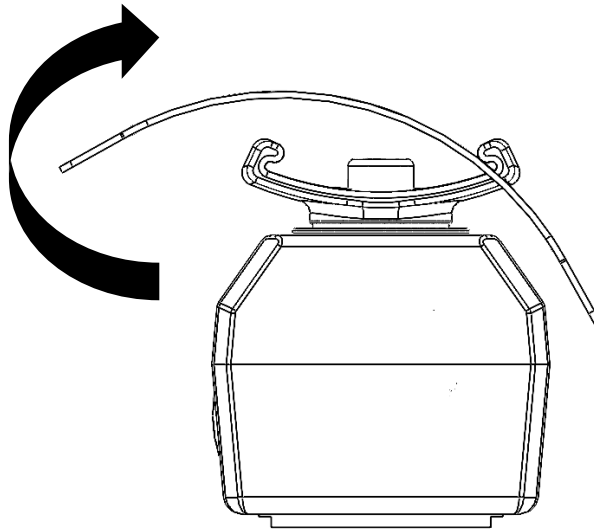
\*Note - Bowing the Active Target Indicator will move the mounting slots closer together so they can clear the mount fingers

\***WARNING** – do **NOT** bow the Active Target Indicator to such an extent that it becomes permanently deformed.

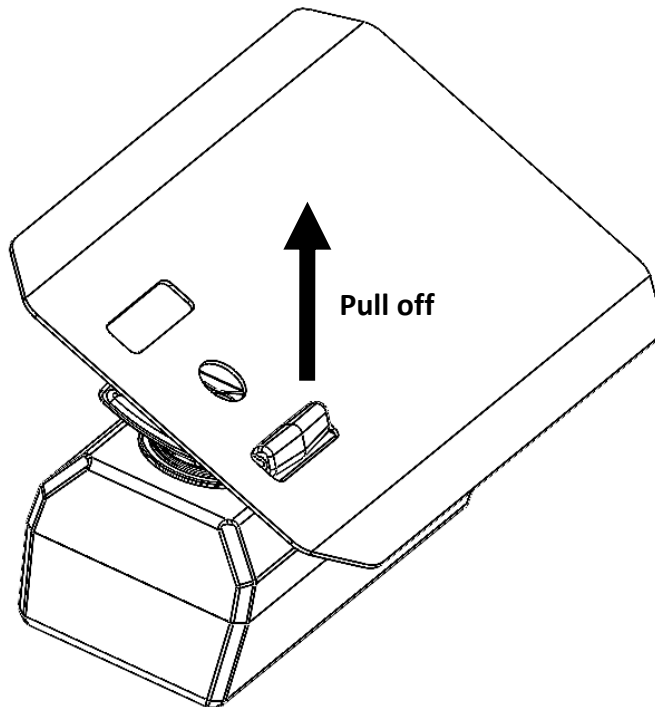


## Removing Active Target Indicators Cont.

2. Once bowed, simply rotate the indicator, either way, and it will release from the first mount finger.



3. Release your grip on the Active Target Indicator and it should return to a flat state.
4. Pull it off the second mount finger to remove it.



# Mesh Network - Overview

## What is a mesh network?

A mesh network is a system of wirelessly connected devices (or nodes) that are linked to other devices in the same system. Each device will receive and relay signals to all other devices within range creating a mesh of signal branches.

## Mesh Network Benefits

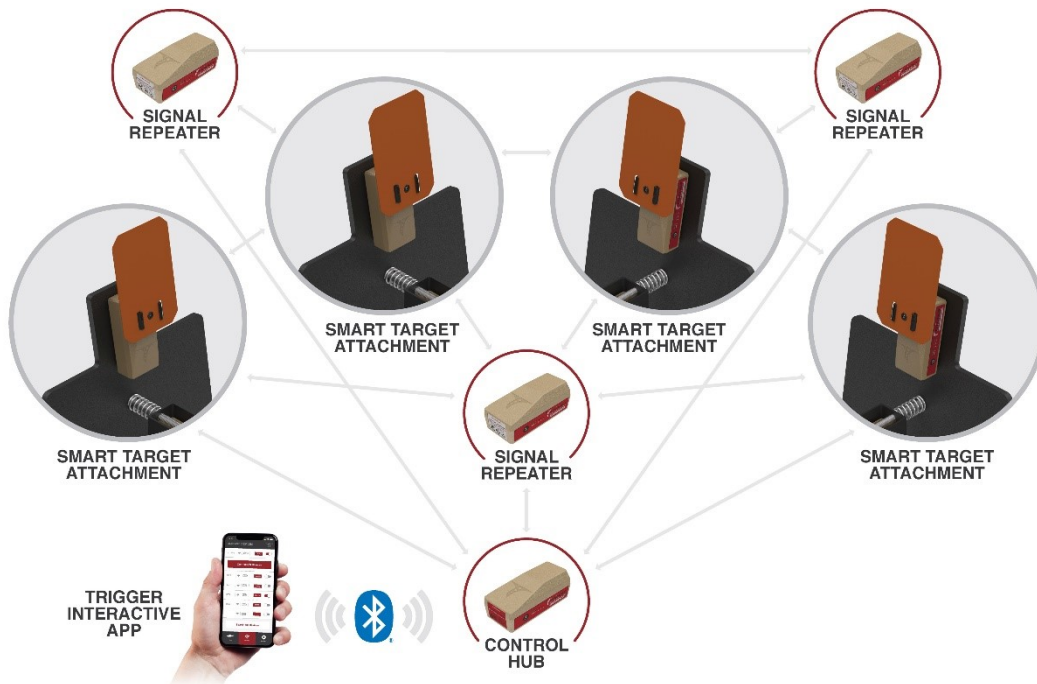
- Wireless signals can be relayed up to greater distances by bouncing off multiple devices.
- System reliability can be increased by allowing multiple routes for wireless signals to travel along.
- Devices can be added into the mesh network at anytime.
- If a device drops off of the network, the network can remain fully functional.

## Connecting to a Mesh Network

The Control Hub is the central brain of the mesh network. A user will connect their Android device to a Control Hub, via Bluetooth, through the Trigger Interactive app. The Control Hub will then link all of the other devices in a 2.4 GHz radio mesh network and allow it to be controlled from the app.

## MESH NETWORK

A completely modular system to customize your shooting range to your training needs. **Quickly scale the size and capabilities of your system!**



# Mesh Network – Single Smart Target Attachment

## Single Smart Target Attachment

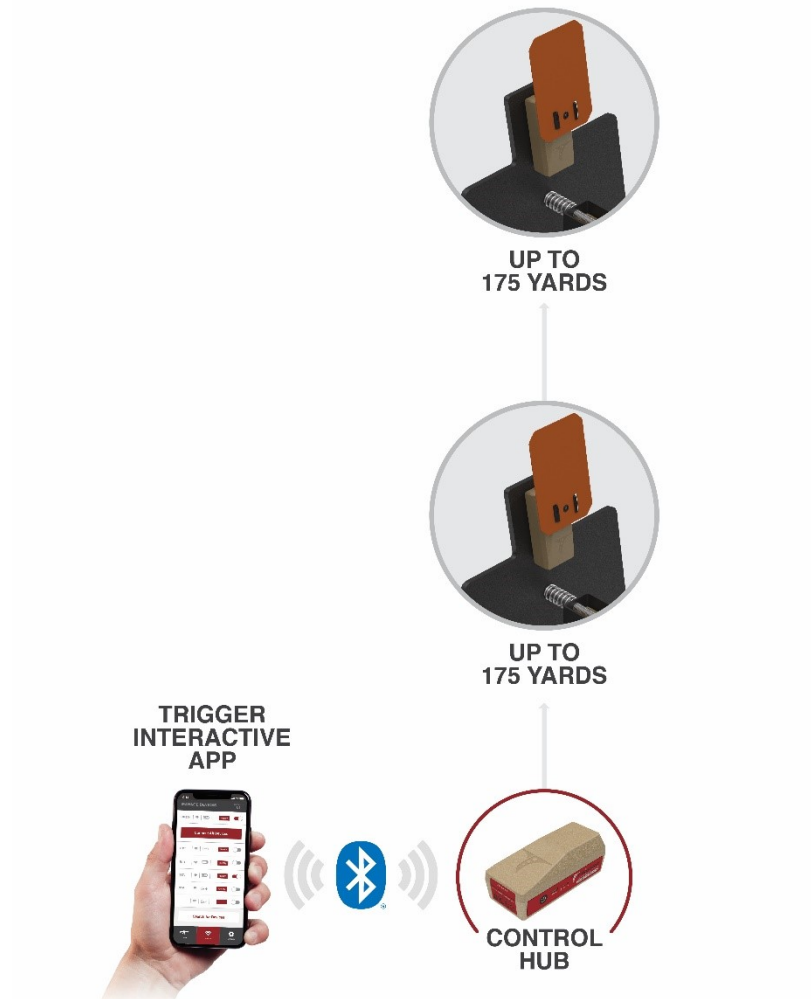
A single Smart Target Attachment has a range up to 175 yards from the Control Hub.



# Mesh Network – Multiple Smart Target Attachments

## Multiple Smart Target Attachments

Smart Target Attachments can relay signals to other Smart Target Attachments and devices within the mesh network. The Smart Target Attachments can be spaced apart to increase their physical distance away from the Control Hub up to 175 yards between each device.

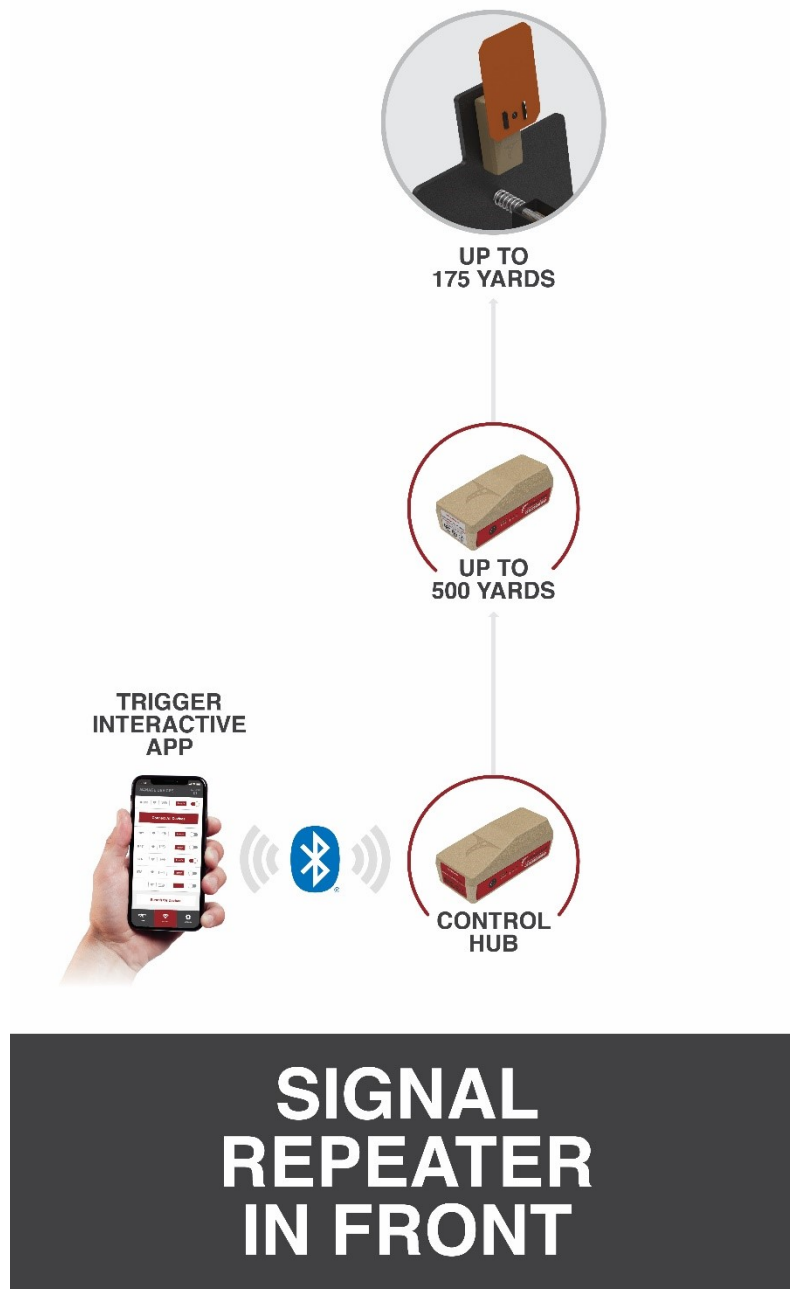


**SMART TARGET  
ATTACHMENTS  
ONLY**

# Mesh Network – Signal Repeater in Front

## Signal Repeater in Front

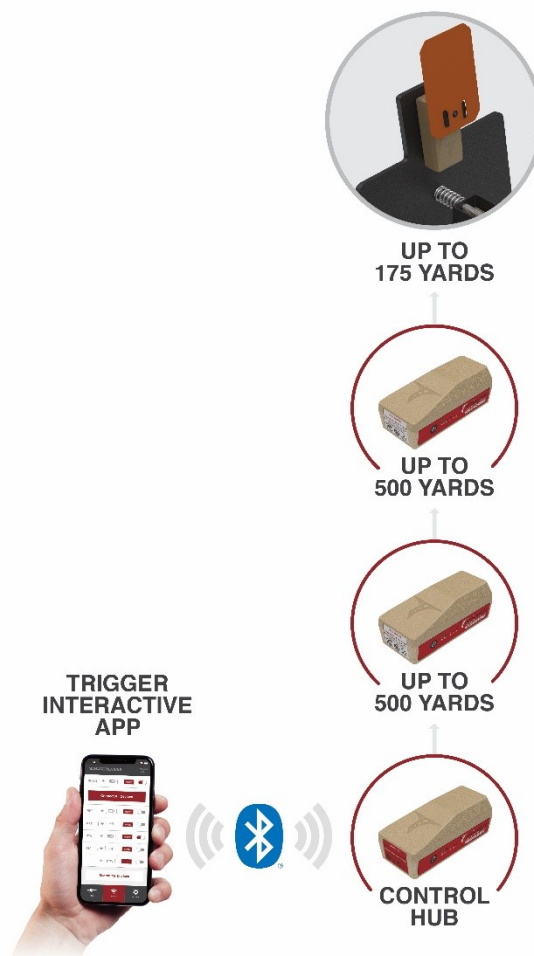
A Signal Repeater allows for a wireless range increase up to 500 yards each. If a Signal Repeater is placed in front of a Control Hub, additional Smart Target Attachments can be placed up to an additional 175 yards from the Signal Repeater. In the image below, the Smart Target Attachment is a total distance up to 675 yards from the Control Hub.



# Mesh Network – Multiple Signal Repeaters

## Multiple Signal Repeaters

Just like Smart Target Attachments, Signal Repeaters will also relay wireless signals to other Signal Repeaters. This means that a user can stack multiple Signal Repeaters to get greater distances out of their mesh network. In the example below, two signal repeaters are used to allow a Smart Target Attachment to be up to 1,175 yards from the Control Hub.



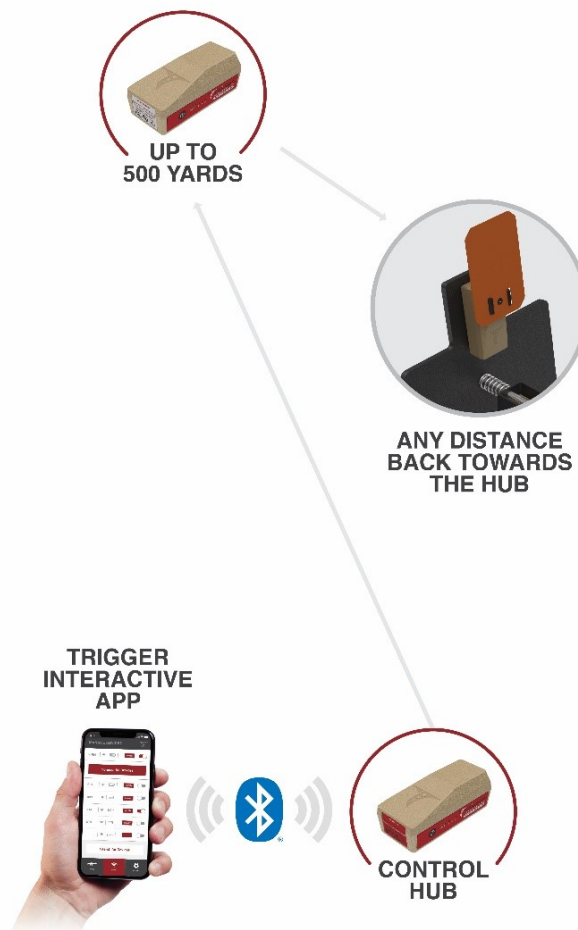
**MULTIPLE  
SIGNAL  
REPEATERS**



# Mesh Network – Signal Repeater In Back

## Signal Repeater in Back

Devices broadcast signals in all directions. This means that Signal Repeaters, and Smart Target Attachments, can relay wireless signals back in the direction of the Control Hub. Using this principle, Signal Repeaters behind Smart Target Attachments can be used to not only reach varying distances, but also increase reliability because the wireless signal does not have to pass through the steel plate to reach the Smart Target Attachment.



**SIGNAL  
REPEATER  
IN BACK**

# Preparing Your Steel Targets - Overview

## Preparing Your Targets Overview

Smart Target Attachments are designed to mount to steel targets using hook and loop mounting pads. Smart Target Attachments come with a hook pad already preinstalled on their base. Loop mounting pads are provided in the packages will need to be installed on your steel targets prior to use with your Smart Target System.

It is imperative that the proper steps are taken to prepare your steel targets to ensure that the provided hook and loop mounting pads will achieve maximum adhesion. If these requirements are not met, the Smart Target Attachments could prematurely detach from your steel targets under bullet impacts which could lead to the devices becoming damaged.

## WARNINGS

- **Only use steel targets that are rated for the caliber of weapon being used. Be sure to follow your steel target manufacturer's recommended safe standoff distance from the target(s). Failure to do so can result in damage to your electronic devices.**
- **Be sure that the Smart Target Attachment will be completely hidden behind the steel target so that it will not get struck by incoming bullets or shrapnel.**
- **When choosing the location, and an orientation, of where you want to mount your Smart Target Attachment on your steel target. Make sure the Active Target Indicator will not collide with any part of the steel target or its frame.**

*\*Note – Any damage due to bullet impacts, shrapnel, or misuse of the devices will void the warranty.*

# Preparing Your Steel Targets - Coating

## **Apply Protective Coating**

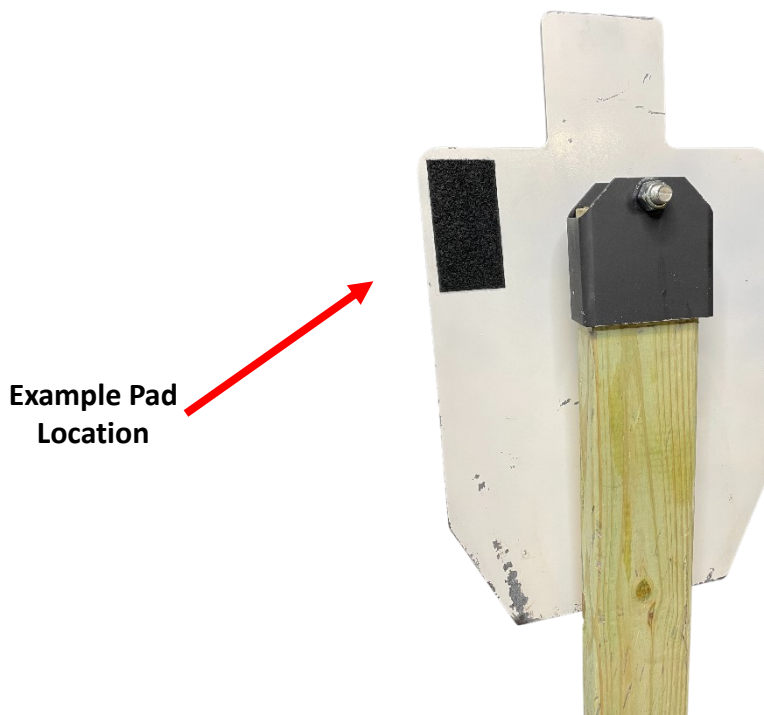
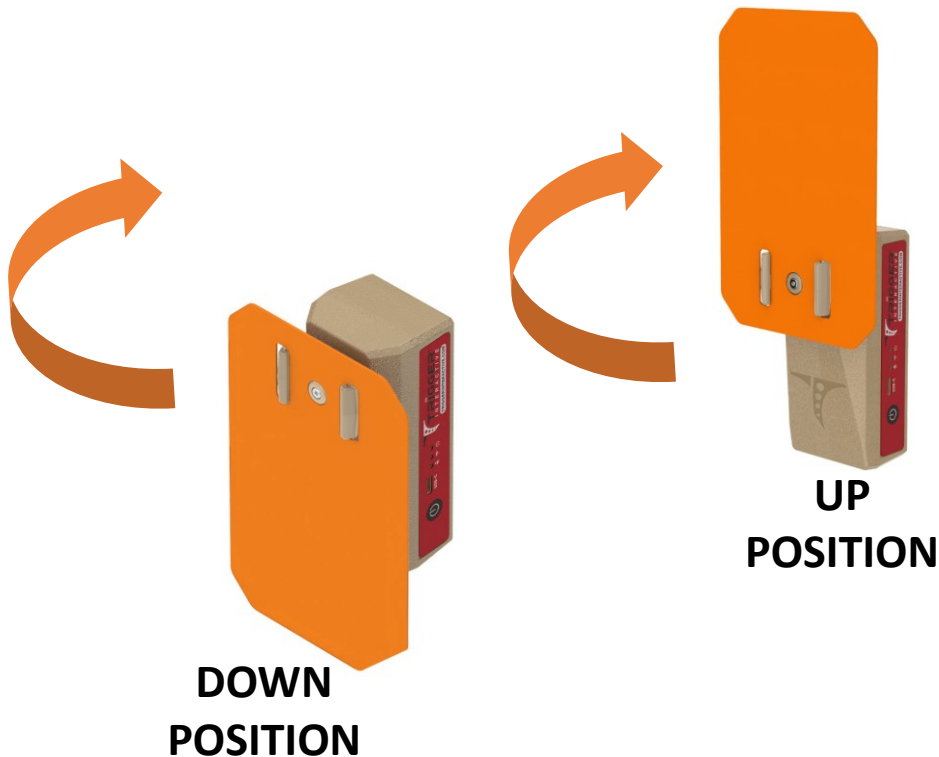
If your steel target does not have any paint or protective coating, you will need to apply some before installing the mounting pad. Properly coating your steel target will help prevent rust and corrosion which will degrade the adhesive bond to the mounting pad and the life expectancy of the steel target itself.

1. If your targets have a thin film of oil or other anti-corrosion chemicals on them, clean them off.
  - a. You can utilize brake cleaner, carburetor cleaner, or a surface degreaser from your local hardware store, and paper towels to remove these substances prior to coating.
2. If you are using existing targets, make sure they are free of rust or chipping paint.
  - a. You can use a paint scraper or an abrasive pad to prep the surface, as needed.
  - b. Use a surface degreaser prior to applying any coating.
3. Once the steel surface is clean, you can apply the type and color of protective coating that you prefer.
4. Be sure to let the coating thoroughly dry and cure before proceeding.

# Preparing Your Steel Targets – Pad Locations

## Loop Mounting Pad Locations

A loop mounting pad is provided with each Smart Target Attachment (STA). When selecting the location for the pad, make sure the (STA) and Flag Indicator are fully concealed behind the steel plate when the Flag is in the DOWN position. Make sure the Flag is visible to the shooter when in the UP position. The Flag rotates clockwise 180 degrees from DOWN to UP then counterclockwise from UP to DOWN. Make sure you select a location on the back of the plate where there are no brackets or obstructions that will interfere with Flag when it's rotating.



## **HELPFUL TIP**

When the device is turned OFF, you can GENTLY rotate the Flag with your fingers between the UP and DOWN positions to check for interference before applying the Loop Pad to the steel.

# Preparing Your Steel Targets – Device Orientation

## Loop Mounting Pad Orientation

Smart Target Attachments can be mounted in any orientation that you want and can vary based on your preferences and the type of steel target that you are using. The next step is to decide where you want to place your mounting pad on the target.



**Top Orientation**



**Side Orientation**



**Bottom Orientation**

# Preparing Your Steel Targets – Applying Pads

## **Surface Temperature**

The surface of the target must be between 70 and 90 degrees Fahrenheit for the adhesive to properly bond.

1. If the temperature is not within this range, take the steel target into a climate controlled area.
  - a. Note that changing the surface temperature of a steel target can cause condensation to form.
  - b. You will need to wait until the steel target reaches the proper temperature and any condensation has evaporated before proceeding.

## **Applying the Mounting Pad**

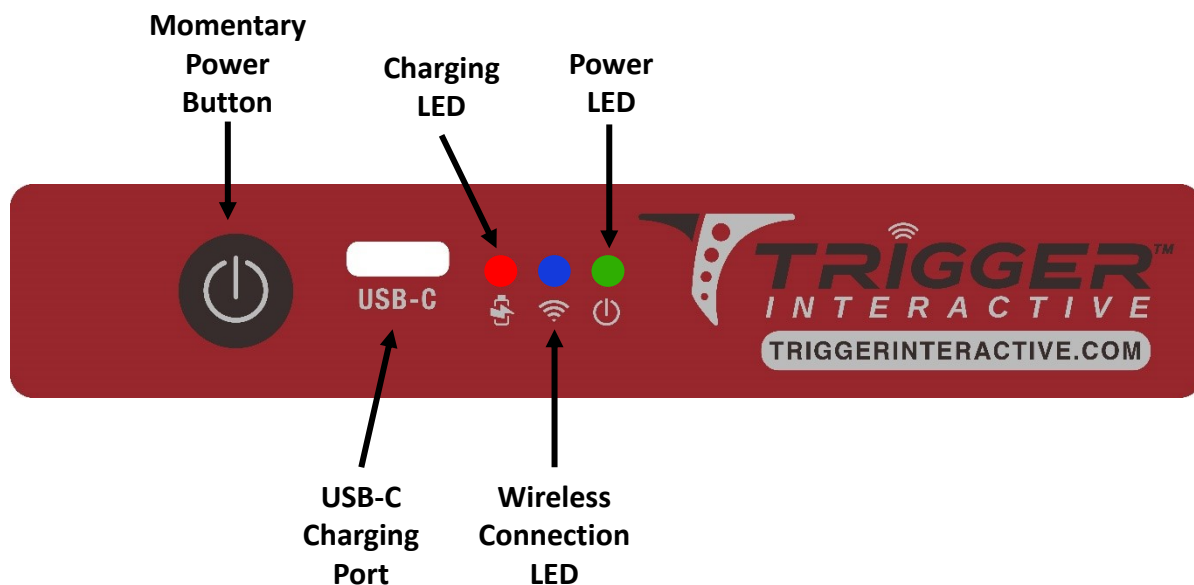
1. Once you have determined where you want to place your mounting pad ensure that the area is free of all dirt, dust, debris, oil, chemicals, water, etc.
2. Clean the area with the provided alcohol wipe and wait a minute for the alcohol to evaporate.
3. Peel the protective film off the back of the adhesive mounting pad.
4. Lay the mounting pad on the desired area and firmly press it onto the prepped target surface.
  - a. Make sure to press down on the pad corners to ensure good adhesion.
  - b. Placing a weighted object with a flat surface, such as a book, on top of the pad will also help it to bond better.
  - c. For best results, wait at least an hour for the adhesive to bond to the target surface before use.

# Device Control Panel

## Control Panel Overview

Each device has a control panel on the side which consists of the following:

- Momentary Power Button
- USB-C Charging Port
- Status LED Panel
  - Power (Green) – illuminated when device is powered on
    - Pulses for 5 seconds when the “Identify” button is selected in the app
  - Pairing (Blue)
    - Pulses when in pairing mode
    - Solid when paired to a system
  - Charging (Red)
    - Solid when charging
    - Turns off when fully charged



# Powering Devices On/Off

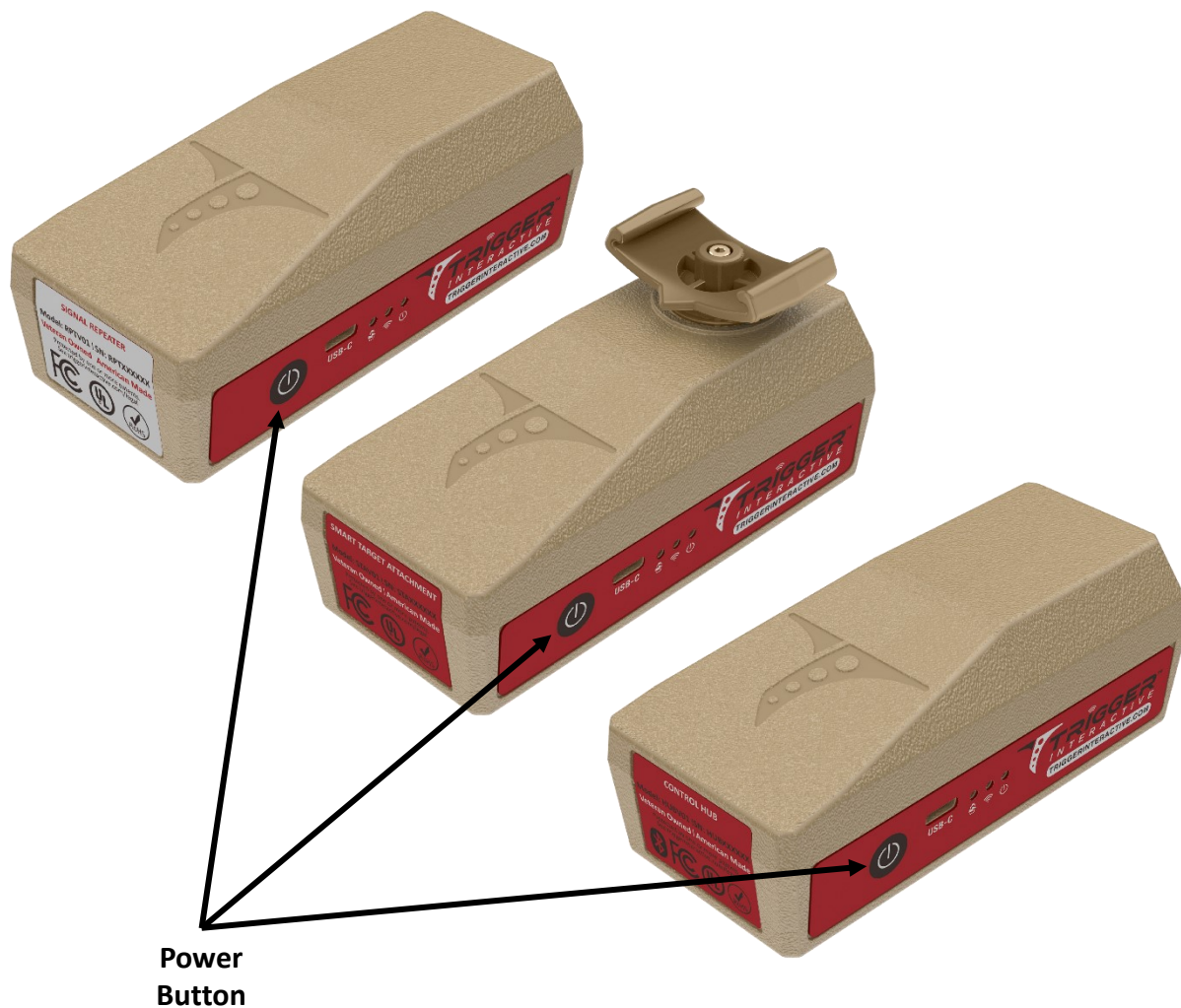
Each device features a momentary power button on the right side.

## Power Devices On

- Press and hold the power button for 3 seconds.
  - Once a device is powered on, the green LED on the status light panel will illuminate.

## Power Devices Off

- Press and hold the power button for 3 seconds.
  - The green and blue LED's will turn off.





# Pairing Devices

**Control Hubs** – Once powered on, a Control Hub will automatically, and immediately, establish a mesh network on its own unique, wireless channel. This is indicated by a solid blue LED on the status panel.

## Pairing Mode

- To enter pairing mode, press the power button for less than 1 second. The Control Hub will enter pairing mode (depicted by the flashing blue LED) for 60 seconds and will pair any other device (other than another Control Hub) into its unique mesh network.
- A Control Hub can be placed into pairing mode, at anytime, without losing the connection to the devices that are already paired to it. For example, If several devices are already paired to a Control Hub, you **DO NOT** need to place every device back into pairing mode to add an additional device into the system.



# Pairing Devices

- **Smart Target Attachments and Signal Repeaters**– When powered on, these devices will need to enter pairing mode manually.

## Pairing Mode

- To enter pairing mode, press the power button for less than 1 second. The device will enter pairing mode (depicted by the flashing blue LED) for 60 seconds or until it pairs with a Control Hub that is also in pairing mode. Once paired, the LED on the status panel will change to solid blue.
- Devices can be added into an existing mesh network at anytime. Even if other devices are already paired into a system, simply place the new device and the Control Hub into pairing mode. They should link up within 10 to 30 seconds. You **DO NOT** need to place every device back into pairing mode to add an additional device into the system.

## Automatic Reconnect

- When first powered on, devices will attempt to automatically reconnect the previous Control Hub they were paired to.



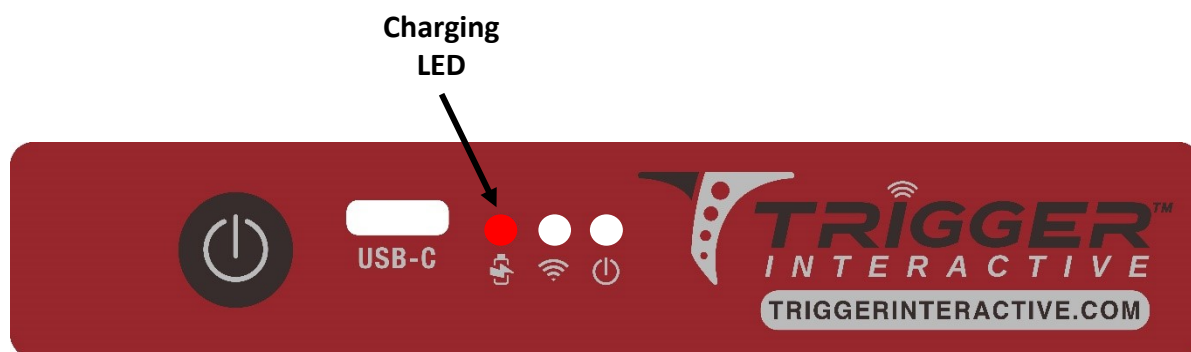
# Battery Charging

## Battery Charging

All devices come standard with a built-in, rechargeable lithium ion battery and a waterproof USB-C charging port. Ensure that there is no moisture or debris inside the charging port prior to plugging anything in. Battery level monitoring is wirelessly transmitted to your smart device and can be viewed under the “Devices” screen once a device is paired into a system.

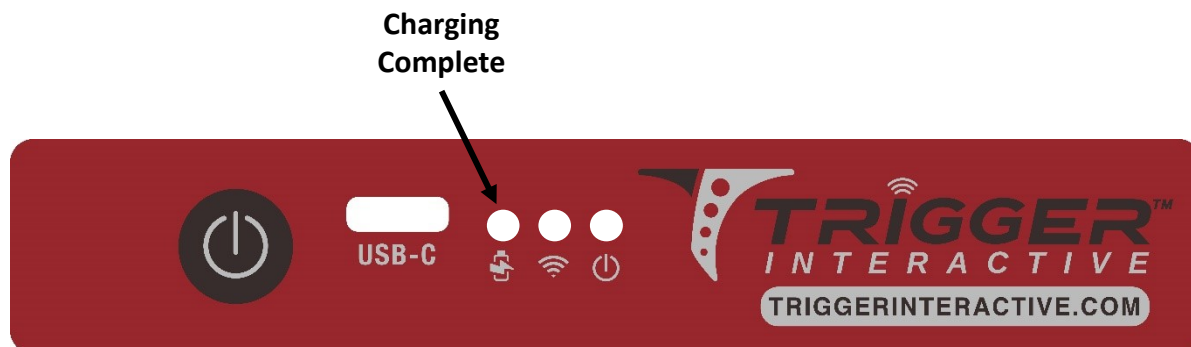
## Charging LED

Once a device is plugged into a power source, the red LED will illuminate.



## Charging Complete

Once the device battery is fully charged, the red LED will turn off.



# Charging Accessories

## Charging Accessories Overview

A multiport USB charging station is provided with the Control Hub. Use this to charge up to 8 devices simultaneously. The Charging Station and related cables are designed to reduce charging times. Using aftermarket charging accessories may result in extended charging times.

### USB Multiport Charging Station



### USB-C Charging Cable: ACC02



# Tips for Improving Wireless Signal

## Improving Wireless Signal

There are numerous environmental factors that can affect the strength and quality of wireless communications. Follow the recommendations below to improve your wireless signal range/strength:

- The largest factor affecting signal strength/range is the distance of your devices above the ground. Elevate your Control Hub, Signal Repeaters, and Smart Target Attachments as much as possible. The minimum recommended height is 6 feet, but the higher you can go, the better. Examples on ways to accomplish this are:
  - Place the Control Hub on a shooting table, bench, range bag, or any elevated surface while in operation.
  - Use camera tripods or wood posts to mount Signal Repeaters out on the range.
  - Utilize taller steel targets with your Smart Target Attachments.
  - Mount Smart Target Attachments higher up on your steel targets.
- The ground, grass, and surrounding environment will absorb radio waves. Keep your range mowed and free of obstacles.
- Allow the Control Hub to have a clear line of sight with the Signal Repeaters and Smart Target Attachments, i.e. do not set any objects in front of the Control Hub or stand in front of it while shooting.
- Do not place any metal objects (firearms, magazines, etc.) in front of, or near, the Control Hub.
- Avoid shooting in areas near power lines.

# Warranty

Seller warrants to the original purchaser the products manufactured by it to be free from defects in material and workmanship under normal use and service. Seller's obligation under this warranty shall be to the repair, including labor, or exchange of any part or parts which may thus prove defective under normal use and service within ninety (90) days from the date of Shipment to the original purchaser, and within Seller's examination shall disclose to its satisfaction to be thus defective.

The original purchaser is obligated to return said part or parts to Seller's facility for this warranty to apply within the time period set forth above. The original purchaser shall obtain a Return Material Authorization (RMA) from the seller before shipping any product back to the seller. The seller will provide a prepaid shipping label for Standard Ground Transportation to the original purchaser via email. The original purchaser shall pay the costs of shipping and handling for any service other than Standard Ground Transportation from Seller's location to original purchaser's place of business and back.

Correction by Seller, of the defects in the manner provided above shall constitute a fulfillment of all liabilities of Seller with respect to this warranty. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE OF ALL OTHER OBLIGATIONS OR LIABILITIES ON ITS PART, AND ANY IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE IS HEREBY EXPRESSLY EXCLUDED. SELLER NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR IT, ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF THIS PRODUCT. THIS WARRANTY SHALL NOT APPLY TO THIS PRODUCT OR ANY PART THEREOF WHICH HAS BEEN SUBJECT TO ACCIDENT, NEGLIGENCE, ALTERATION, ABUSE, OR MISUSE. SELLER MAKES NO WARRANTY WHATSOEVER IN RESPECT TO THE ACCESSORIES OR PARTS NOT SUPPLIED BY IT.

## **What does the warranty not cover?**

Please note that any product that has sustained damage from a projectile (bullet or shrapnel) or shows any attempt to repair, open, or tamper with the devices in any way, beyond the maintenance procedures depicted in this manual, will void the warranty.

*This warranty does not cover:*

- Damage from projectiles, including but not limited to bullets or shrapnel
- Smart Target Attachment servo motor failure due to over torqueing an indicator mount
- Stripping the servo motor splines due to over torqueing the indicator mount screw
- Consumables, including but not limited to Active Target Flag Indicators
- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse, abuse, or negligence
- Modification of any part of the Product
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Attempted repair by any person not authorized by Trigger Interactive to service the Product
- Products sold "as is" or "with all faults"
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Failures or Damage caused by any contact including but not limited to corrosive liquids

# Warranty Process

## How do I submit a warranty claim?

To submit a warranty claim, send an email to [sales@challengetargets.com](mailto:sales@challengetargets.com). Please include your order number and/or receipt, description of the issue, and pictures (if applicable).

## Warranty Claim Process

Challenge Targets will review your information and provide additional details to initiate the return process.

Warranty claims related to any steel targets that were purchased with your system will be handled directly by Challenge Targets. Warranty claims relating to the electronic devices will be handled by Trigger Interactive, LLC.

An RMA number will be provided and must be referenced on the returned package.

**\*Important – Do NOT return any products without first receiving a RMA number.**

Once the product has been received, we will determine if the product contains any defects in materials or workmanship caused by the manufacturing process and that no disqualifying damage exists that would void the warranty.

If a manufacturing defect exists, we will repair, replace, or reimburse the warrantable product. If it is determined that the product does not meet warrantable criteria, the product will be returned to the customer at the customer's expense.

# Legal and Compliance

## **Patents**

The electronic devices are protected by one or more patents. See [triggerinteractive.com/legal](https://triggerinteractive.com/legal).

## **Trademarks**

The Bluetooth word mark and logos are registered trademarks owned by Bluetooth Sig, Inc. and any use of such marks by Trigger Interactive is under license.

Declaration ID: D055411

Listing Date: 2021-05-24

## **FCC Compliance**

All Trigger Interactive Control Hubs, Smart Target Attachments, and Signal Repeaters contain Transmitter Module FCC ID: MCQ-XBEE3.

## **Disposal**

The electronic devices contain lithium ion batteries and electrical equipment and should be properly disposed of. Do not treat Trigger Interactive devices as household waste. By ensuring that these products are disposed of correctly, you will help prevent negative consequences to the environment and human health which could otherwise be caused by inappropriate waste handling. For more information about recycling of this product, please contact your local electronics recycling facility.