

## PORTABLE TRAINING FACILITY (PTF)



A Portable, Versatile and Easy to Set Up Training Facility

## OWNER'S MANUAL





## PORTABLE TRAINING FACILITY (PTF)

# UTM's exclusive Portable Training Facility (PTF), is engineered to be the most versatile, portable shoot house available.

It can be used in a variety of training programs including door entry, hallways, cover management, cornering, UTM firearm range drills and much more.

### Features:

- Unlimited configurations
- Quick, easy set up and disassembly
- Break the typical floor plan memorization
- Generously mapped with hook and loop fasteners for joining walls, attaching roofs, windows, or hanging targets
- Average set up less than one hour with two people
- Transparent and/or shoot through windows
- Optional ceiling package available for low light training and/or better containment of projectiles

## **Tools Required:**

- Stool or Step Ladder
- Gloves
- Safety Glasses

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## **PTF Package Contents**

- 12 Solid Wall Panels (8'x8')
- 20 Right Angle, 20 Five-Way Unions, 36 Straight Unions, 8 Short and 82 Long Poles
- 2 Functioning, Hinged Doors
- 2 Window/Door Panels\*
- 2 Transparent Window Panels

- 4 Hook and Loop Fastener Lined, Large Target Holders
- 100 Bungee Cords for Securing Panels to Framing
- 23 Slip-on Rubber Feet
- 50 Hold-down Stakes
- 5 Travel/Storage Duffel Bags



Lightweight, yet durable aluminum components are fully connectable to create multiple configurations.

\*Window/door panels can also create open, shoot through windows

## POLE ASSEMBLY

## Step 1

On a Straight Union, fully open the clamp lever and insert two Long Poles. With the Long Poles meeting in the Straight Union's center, hand tighten the thumb screw until snug. Close the clamp lever.



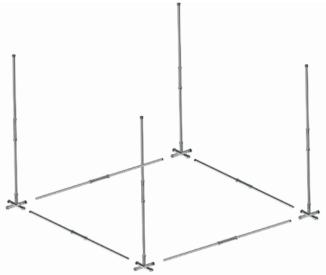
## Step 2

Connect the Five-Way Union and tighten clamp in the same manner as above. Slip on the rubber foot.



## Step 3

Visualize your floor plan and stand up the assembled poles approximately 8 feet apart for rooms or 4 feet apart for hallways. On the ground, lay 8 or 4 foot cross section poles between the standing poles.



## Step 4

Connect one cross section in the "solid, non-pass through" part of the Five-Way Union. Tighten the clamps.



## Step 5

Stand poles up and connect the remaining cross sections. Complete all framing before hanging the wall panels.

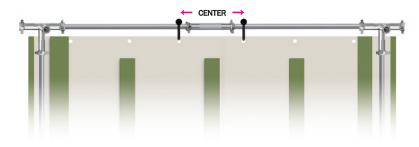


## HANGING THE WALLS

## Step 1

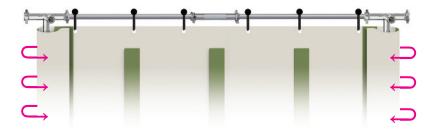
Starting at the top center of the wall panel, bungee to either side of the centered Straight Union. Bungee the remaining holes along the top of the wall panel.

**NOTE:** The glossy side of the wall panel MUST face out. **TIP:** Wrap bungees around your wrists for quick and easy access.



### Step 2

Wrap the side poles using the wall's hook and loop fasteners. If need be, tighten any wall panel by opening the clamp on the Five-Way Union and extend the cross section until the wall panel is taunt. Close the clamp.

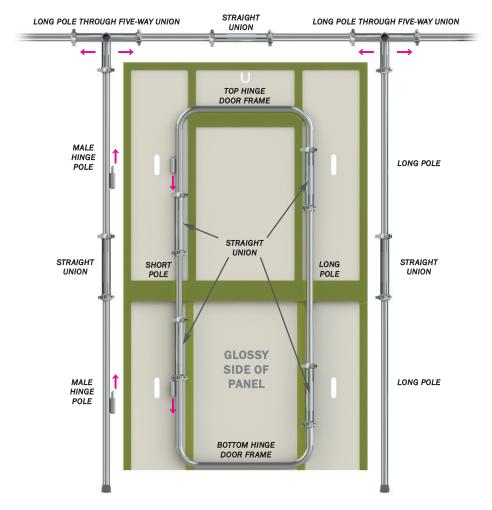


**NOTE:** There should be no gaps between joining wall panels. If the edges of two walls don't hook and loop together, un-wrap one of the poles, and hook and loop the pole in the opposite direction.

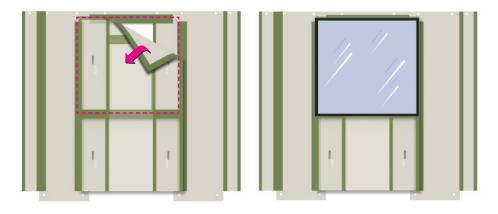
**IMPORTANT:** If the PTF is set up outdoors, it is strongly recommended to secure the PTF to the ground using the hold down stakes.

## **HINGED DOORS**

Assemble the door frame as shown in the diagram below. Place the door frame on top of the door panel. Lower section of door panel must be flush with the bottom of the door frame. Move the top section of the door panel so that the hinge hole aligns with the top hinge and the hook and loop fastener is above and below the top of the door frame. Fold the sides over the frame and secure using the hook and loop fastener. Fold the top over the frame and secure using the hook and loop fastener.



Your PTF includes two Window/Door Panels. To create a transparent window, remove the top half of the window panel, hook and loop the supplied transparent window. Window/Door Panels can also create open, shoot through windows by leaving the top section off.



## DOORWAYS, CORNERS, AND CUBBIES

Using a combination of Short and/or Long Poles, along with Right Angle and Five-Way Unions, create hiding spots, cubbies, corners, openings and doorways. (Wall Panel edges can also be folded over to create doorways)



#### COMPONENTS

- 1 Five-Way Union
- 2 Long Poles
- 2 Right Angles

### COMPONENTS

- 2 Five-Way Union
- 1 Long Pole
- 2 Short Poles
- 2 Right Angles

Four Target Holders are included with our PTF Package. Simply hook and loop fasten to any Wall Panel. Free standing target holders and barricades can be made by wrapping wall or window/door panels around a combination of short or long poles, right angle and five-way unions.



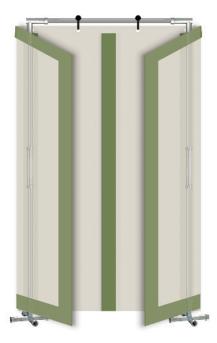
## Free Standing Target Holder

#### COMPONENTS

- 2 Five-Way Unions
- 2 Long Poles
- 2 Right Angles
- 1 Short Pole
- "U" Top Section of Window/Door Panel
- Target Holder

#### INSTRUCTIONS

Fold the sides of the Window/Door Panel over the frame. Loop and fasten. Fold the top over the frame. Loop and fasten. Loop and fasten included Target Holder to Window/Door Panel.



## **Man Hiding Barricade**

### COMPONENTS

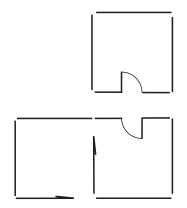
- 2 Five-Way Unions
- ▶ 5 Long Poles
- 2 Straight Unions
- 2 Right Angles
- 2 Bungees
- 1 Wall Panel

#### INSTRUCTIONS

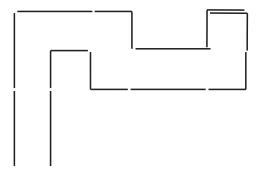
Using the two center grommets of the Wall Panel, bungee the panel to the top of the frame. Fold sides of the Wall Panel over frame. Loop and fasten.

## SAMPLE CONFIGURATIONS

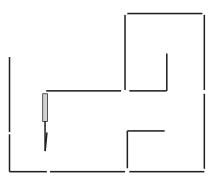
### OUTSIDE THE BOX



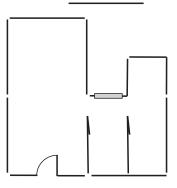
THE CORRIDOR



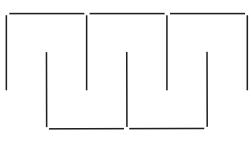
WATCH YOUR BACK



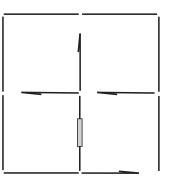
**CUBBIES** 

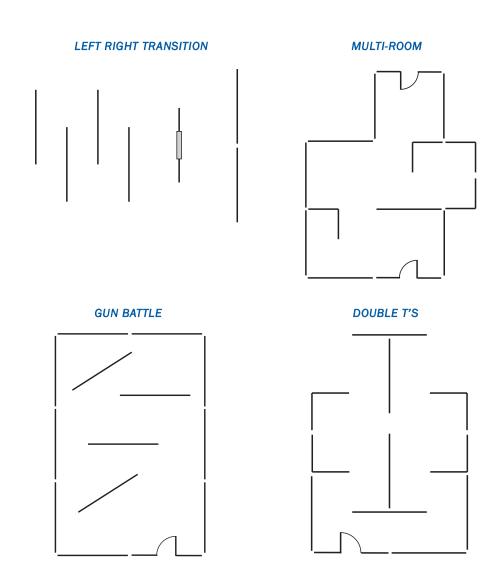


### ZIG ZAG



FOUR DOOR





Door ways can be created or removed in seconds by simply folding over the edge of any wall panel. This allows for training without memorization.



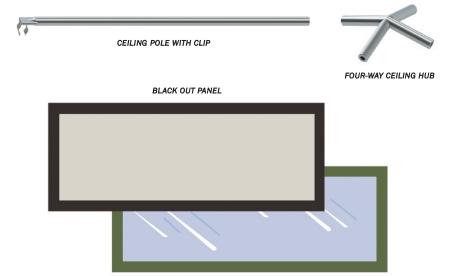
### Features:

- Use when projectiles need to be contained
- Ideal for low light training scenarios
- Quick, easy set up and disassembly
- Generously mapped with hook and loop fasteners
- Transparent skylight panels can be quickly added or blocked out for controlling ambient lighting

## **Ceiling Package Contents**

- 6 Ceiling Panels
- 12 Black Out Panels
- 12 Skylight Panels

- 6 Four-Way Ceiling Hubs
- 24 Ceiling Poles with Clips
- 1 Travel/Storage Duffel Bag

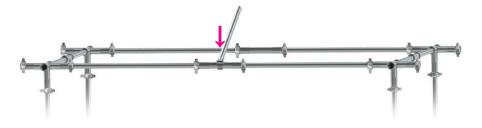


SKYLIGHT PANEL

## **CEILING PACKAGE ASSEMBLY**

## Step 1

Starting on any centered Straight Union, from the top, snap the clip of a Ceiling Pole over the Straight Union.



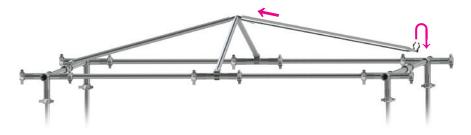
## Step 2

Slide a Four-Way Hub into the end of the Ceiling Pole.



## Step 3

Add the remaining three Ceiling Poles to the Four-Way Hub and clip to the frame's Straight Unions.

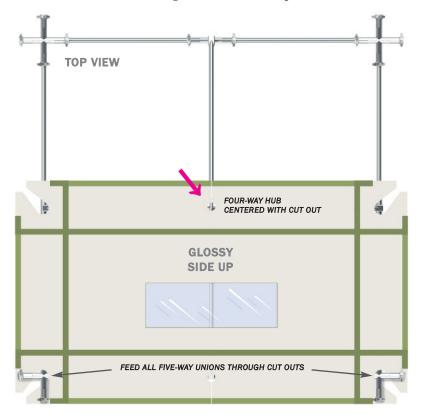


**TIP:** It is recommended to first slide the Ceiling Poles over the Four-Way Hub with the clips facing up. Once the Ceiling Pole is attached to the Four-Way Hub, rotate the pole so that the clip faces down. Snap the clip over the Straight Union.

## CEILING PACKAGE ASSEMBLY CONTINUED

## Step 4

With the **glossy side up**, lay a Ceiling Panel across half of the framed ceiling poles. Align the Ceiling Panel's center edge cut out with the center of the Four-Way Hub. Feed all Five-Way Unions through the Ceiling Panel's cut outs and secure the Ceiling Panel to the Wall Panels using the hook and loop fasteners.

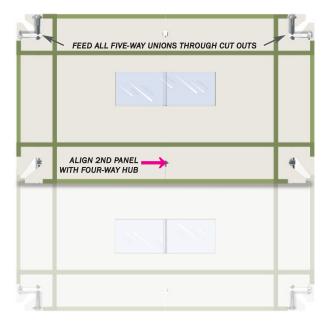


**NOTE:** The wall and ceiling framing can be assembled prior to hanging the Wall Panels, or the ceiling framing can be added after the Wall Panels are hung. It is recommended to have the Wall Panels hung prior to adding the Ceiling Panels. The wall's hook and loop fasteners secure the first Ceiling Panel's position, then making it easier to correctly position the second Ceiling Panel.

**TIP:** If preparing for low light training, it is easier to hook and loop fasten the Black Out Panels prior to placing the Ceiling Panel.

## Step 5

Add the second Ceiling Panel by first aligning it with the Four-Way Hub, then secure it in place using the hook and loop fasteners.



## **DISCLOSURE AND WARRANTY**

## WARRANTY

UTM warrants that all aspects of its PTF will be free of defects in design, workmanship and materials, for a period of twelve (12) months following the date of delivery. ALWAYS store your PTF clean and dry.

## DISCLOSURE

You must read the Owner's Manual for the Ultimate Training Munitions (UTM) Portable Training Facility (PTF), and you must understand the instructions contained therein.

• Protective eyewear must be worn by all persons who are present when the PTF is being used!

• WARNING! The PTF is intended to be used only with non-lethal training ammunition (NLTA)! NEVER shoot any ammunition other than NLTA inside or around the PTF while using the PTF!

• WARNING! DO NOT use the PTF with UTM Target Bullet Round Ammunition! The Target Bullet Round is a LETHAL ROUND, and its use in the PTF MAY RESULT IN SERIOUS INJURY OR DEATH!

• WARNING! THE CARELESS USE, OR THE INTENTIONAL MISUSE, OF THE UTM PTF MAY RESULT IN SERIOUS INJURY, DEATH, AND/OR PROPERTY DAMAGE!

• The buyer and/or user assume any and all risk resulting from any usage of this product other than as intended or instructed by UTM.

• CHECK THE ORDINANCES REGULATING FIREARMS DISCHARGE FOR YOUR MUNICIPALITY BEFORE USING THE PTF AND NLTA. COMPLIANCE WITH ALL APPLICABLE LAWS AND REGULATIONS IS THE RESPONSIBILITY OF THE OWNER/USER OF THE UTM PTF AND NLTA.

• WARNING: KEEP OUT OF THE REACH OF CHILDREN.

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As real as it gets...



**Ultimate Training Munitions (UTM)** was founded with a mission to produce the most technologically advanced, non-lethal training ammunition in existence. Through safely converted firearms and precision engineered training ammunition, UTM products allow military and law enforcement professionals to train with THEIR CONVERTED FIREARM for the most realistic, force on force training possible.

In addition to non-lethal training ammunition, UTM offers an advanced line of Personal Protection Equipment (PPE) for militaries, law enforcement agencies, and professional training organizations. Many of UTM's firearm conversions and target shooting ammunition are available to the US civilian market.

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