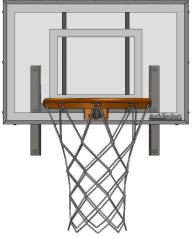
MINI PRO XTREME BASKETBALL HOOP BY JUSTINTYMESPORTS



NOTE: Although the rim and backboard are very strong, they are NOT designed for hanging. The rim is designed to safely flex 15 degrees (about 3" at the front of the rim) with 75+ pounds of force – DO NOT EXCEED THIS SAFE FLEX LIMIT AND NEVER HANG ON THE RIM – THIS WILL VOID YOUR WARRANTY. DO NOT ADJUST THE TENSION ON YOUR SPRING.

Mini Pro Xtreme Contents:

(1) Backboard Assembly	(1) Net
(1) Wall Bracket	(1) Allen Wrench
(1) Extension Bracket	(4) 5/16-18 x 1" Bracket Screws (SHCS)
(2) Upper Wall Bracket	(4) 1/4-20 x 1" Pan Head Rim Screws
(1) 1/4" x 1" x 12-1/4" Left Bottom Pad	(4) 5/16" Lock Washers
(1) 1/4" x 1" x 12-1/4" Right Bottom Pad	(4) 5/16" Flat Washers
(1) 1/4" x 1" x 4" Left Side Pad	(4) 5/16-18 Hex Nuts
(1) 1/4" x 1" x 4" Right Side Pad	(8) 1/4" x 2" Engineered Lag Screws
(1) Mini Basketball	(8) 1/4" Washers
(1) Rim Assembly	

Your hoop has essentially been assembled prior to shipping. All components should line up correctly. If you do have questions, please contact us at <u>service@justintymesports.com</u> or 888-564-1082.

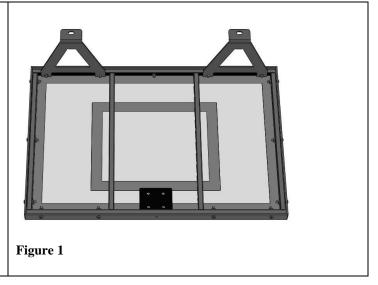
You can also find installation FAQs here: https://www.justintymesports.net/installation/

It is recommended you assemble the unit prior to mounting to a wall. You will need a Phillips head screwdriver and wrench. It is highly recommended to use a drill with 3/16" drill bit, stud finder, and level.

I. Frame and Upper Bracket Assembly

Attach the Upper Brackets to the Frame using (4) of the $\#10-24 \times 1"$ Frame Screws and (4) #10Locknuts. The Upper Brackets attach to the two outside holes in the top of the frame. See Figure 1.

Note: The Upper Brackets attach below the Inner Frame with the mount flanges facing upward. If you mount them on the top of the frame or turn the flanges downward it will not impact the strength of the hoop, but it will change your mounting hole location.



II. Wall Bracket Assembly

Set the Wall Bracket on a flat surface with the rectangular flange facing up. See Figure 2.

Set the Extension Bracket on the Wall Bracket and align the flanges.

Insert the four Bracket Screws from the top side placing a Lock Washer on each screw prior to insertion. Then place a Flat Washer and Hex Nut on each Screw. Hand tighten only at this time. Figure 2

Extension Bracket

The backboard assembly may have shifted during shipping. If so, place a screwdriver head into

III. Rim Assembly

one of the 4 mounting holes to adjust the board.

Set the Lower Bracket on a flat surface.

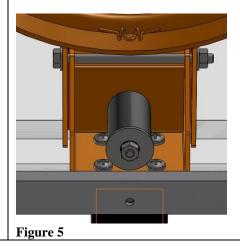
Set the Backboard Assembly on the Lower Bracket while using the Upper Bracket to support the top of the backboard. **See Figure 3.**

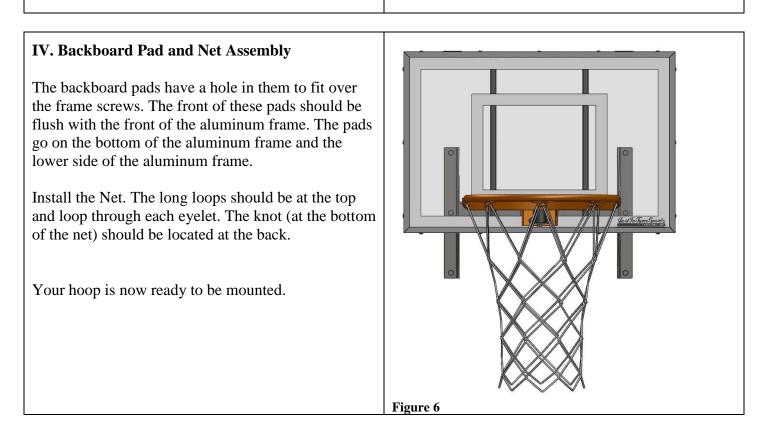
Set the Rim on the Backboard Assembly and insert the first 1-1/4" Rim Screw. Hand tighten the screw into the bracket- do not fully tighten at this time. Insert the rest of the 1-1/4" Rim Screws. Align rim before fully tightening.



Figure 4

Figure 3





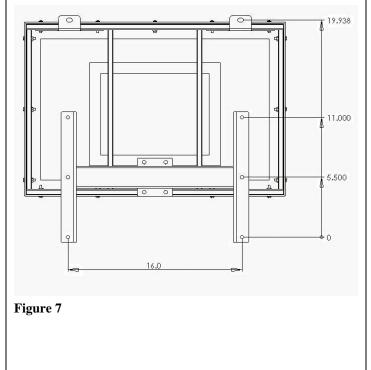
The Lag Screws included with your hoop are engineered to be stronger than a typical lag screw – do not substitute with a lower grade lag screw. Mount using the three Bracket Screws provided (screws are long enough to mount through $\frac{1}{2}$ " drywall). You can use bar soap on the bracket screws as a lubricant so the screws will turn in easier.

V. Mounting the Hoop

Note: The Mini Pro Xtreme is not a toy. Aggressive basketball play can put significant forces on the mounting structure. Make sure the structure is strong enough to support your intended play.

You may want to reinforce your standard wall studs with additional 2x4s or a sheet of high-grade ³/₄" plywood.

The mounting brackets are designed with 16" between the centerlines of the left and right side. This corresponds with the 16" center distance of wall studs in most residential construction. See Figure 7.



You will need a 3/16" drill bit and a 3/8" wrench for mounting and adjusting. You may also need some soap to act as a lubricant for the lag screws.
Locate the CENTER of both wall studs using a stud finder.
Determine the desired rim height.
Subtract 1-1/2" from the desired rim height for the middle hole of the Lower Wall Bracket.
Locate the bottom bracket hole $5-1/2$ " below the middle hole.
Locate the top bracket hole 5-1/2" above the middle hole.
Locate the Upper Bracket hole 8-15/16" above the top hole of the Lower Bracket.
Drill the four mounting holes in each stud using a 3/16" drill bit.
You may choose to lubricate each of the lag screws with soap before proceeding. This will help when tightening the screws.
Hold the hoop in place and insert the lag screw with washer for the upper hole of the Lower Bracket. Do not tighten completely.
While making sure the hoop is level, insert the lag screw and washer in the bottom hole of the Lower Bracket. Do not tighten completely. You will have some adjustability within the attachment from the extension bracket to the H-shaped wall bracket.
Double check that the hoop is level. Then insert the lag screw and washer in the Upper Bracket.
Tighten all mounting screws including the bracket screws.

Caring for your backboard:

Your backboard is made from polycarbonate which is known for its durability and break resistance. If you'd like to, wash your backboard with mild soap and water. Use a clean soft cloth, applying only light pressure. Rinse with clear water and dry by blotting with a damp cloth or chamois. Do not use window cleaning sprays, kitchen scouring compounds, or solvents.

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