

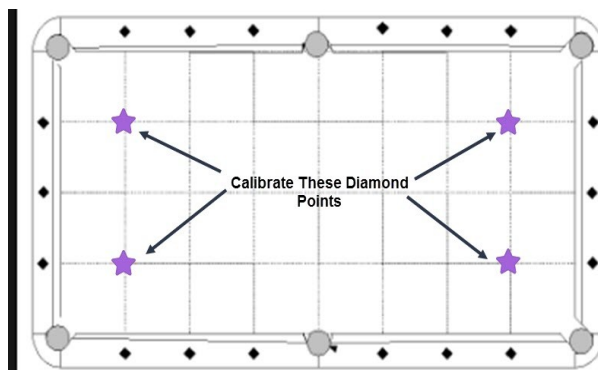


Projection Pro Billiards Quick Start Guide

Step 1: Set up your projector according to manufacturers instructions. The projected light must go from the edge of the bottom rail to past the top rail. Your projector should be approximately 6 feet away from the edge of the table and 7 feet high.

Step 2: Set up the microcomputer. Plug one end of the HDMI into the projector and the other end into the microcomputer. Plug in microcomputer's power cord. Insert USB dongle for wireless mouse into one of the USB ports on the microcomputer.

Step 3: Calibrate your table. On first start-up, calibrating your table is mandatory. Turn on projector. Right click anywhere on your pool table to view the **"Main Options Menu"**. Click on **"Trapezoid Icon"** (located on the lower left hand side of option choices) A pop-up window will appear "would you like to start calibration"? Click **YES**. You will now see 4 small boxes projected on your table. You need to position each box to the center of the long and short rail outermost diamond points as seen below.



When you have successfully moved your boxes to the points as shown above, click **"Done"** in the center of the table. To check the accuracy of your calibration, right click to pull up the Main Options Menu. Click on the **"Grid Icon"**. The grid will be projected on your table. Verify the accuracy of the projected grid. If the calibration is off, repeat the calibration process until you are satisfied with your results.

Step 4: **Accessing your drills.** Right click anywhere on the pool table to bring up the **"Main Options Menu."** Click on top left **"folder"** icon which will bring up the drill select dialog. Choose from **"Pro Lessons"**, **"Player Workouts"** or **"Game Challenges"** to open the respective drills and content. Single click a drill to show its preview or double click the drill name to project the content onto your table.

Step 5: To exit the program, right click mouse to bring up **"Main Options Menu"** and click the bottom middle **"Exit Icon"** to exit the program.

Note: If a Category folder list is empty, this indicates that no drills, games or images have been created in that folder. See “Uploading New Drills via USB Flash Drive” or watch the video tutorial on our website.

For troubleshooting, visit www.projectionprobilliards.com/FAQ

FEATURES

FEATURE	BENEFIT	SUMMARY
Targets	Will develop cue ball control	<ul style="list-style-type: none"> * Set/drop a target anywhere on the table * Pocket the object ball and run cue ball to target
Display brightness		Turn brightness up and down to your preferred level
Timer	Let's you set your drills for a per-determined # of minutes. Like having a personal trainer.	<ul style="list-style-type: none"> * Set timer between 1-99 minutes * Open a workout folder (Pre-loaded or one of your own custom creation) Work each drill in that folder for the specified # of minutes. It will then go to the next drill automatically
Ball Rack	Allows you to save ball location quickly	<ul style="list-style-type: none"> * 1-15 object balls/1-10 cue balls. * Drop object ball #'s and cue ball #'s to work on tough shots that to be practiced frequently
Toggles/Grid		* Simple grid to mark diamond point locations
Toggles/Mirror Vertical or Horizontal	Changes shooting direction of any drill or layout	* Instantly doubles your # of drills
Toggles/Timer		*Turns timer on/off
Create New Layout	Create a layout in 8 and 9 ball folders	* When in 8 or 9 ball folder, this will let you start a new layout from scratch. Each time you create a new layout, it will automatically be saved in that folder
Randomize Balls	Randomizes balls from a previously created layout	* Instantly changes up your layouts from your 8 and 9 ball folders

DRILLS		
PRO LESSONS FOLDER		
DRILL TYPE/NAME	Included	SUMMARY
Billiard University	YES	Dr Dave's B.U. exams
Bob Jewett	YES	Progressive Practice Workout
Bullseye Billiards	Add'l Chg	Jeremiah Gage Bullseye Billiards System
PLAYER WORKOUT FOLDER		
Monday Workout Sample	YES	Sample workouts to be used with timer function
Tuesday Workout Sample	YES	Like having a personal trainer
4 & 8 Zone Drills	YES	Pre-loaded grids with numbers for less restrictive workout
8 Ball	YES	Create your own layouts
9 Ball	YES	Break and run
9 & 10 Ball Patterns	YES	Run pre-set patterns
Bank and Kick Drills	YES	2 to 1 bank lines and kick lines. Several banks to keep you busy
Cut Shot Drills	YES	All cut shots
Draw	YES	Work your draw skills
Follow	YES	Work your follow drills
Large Area	YES	Focus on making object ball and getting position on next ball
Small Area	YES	Focus on making object ball and getting position on next ball
Shooting	YES	Plenty of drills to improve your shooting skills
GAME CHALLENGES FOLDER		
8 Ball with 2 blockers	YES	30 8 Ball patterns with 2 stripe blockers-try to run it out
Rotation-2 to 9 Ball patterns	YES	30 each = 240 patterns total
Tough Runs 2 thru 7	YES	Tougher patterns
Desktop Calibrating Tool	YES	Turns any pool table image into a projected image

Pattern and Drill Index

A complete guide to every drill and pattern included with your PPB Training System.

All new content added to your PPB Training System is always NO CHARGE and available with a simple download.

Do you already own drill or pattern books? With proof of ownership, we offer a FREE conversion service and will do our best to get that content added to your system.



PRO LESSONS FOLDER	
<i>Billiard University (BU)</i>	
BU exam 1 Fundamentals	BU exam 2 Doctorate
BU exam 2 Bachelors	BU exam 3 Advanced Shots
BU exam 2 Masters	
<i>Bob Jewett Progressive Practice Drills</i>	
• Stop	• Draw
• Follow	• Cut
<i>Bullseye Billiards (small add'l charge)</i>	
• 200 Cue ball control drills (target practice)	
<i>Full Spectrum Multi-Target Cue Ball Control</i>	
33 drill sets	116 cue ball targets
8 tough shot layouts, 8 shots each = 64 tough shots	
<i>New Drill Sets May 2020</i>	
<i>Complete Player Workout</i>	
Aiming 5 drills	Pattern challenges 11 drills
Kicks and banks 7 drills	Position 5 drills
<i>Various Drill Sets</i>	
Cue ball control drills - 18	
Final 2 or 3 ball drills - 34	
Large area drills - 7	
More 3 thru 9 ball pattern drills - 43	
Pattern drills - 21	
Shooting drills - 21	
Small area drills - 4	

PLAYER WORKOUTS FOLDER	
<i>Monday Workout Sample</i>	
<i>Tuesday Workout Sample</i>	
4 and 8 Zone Drills	
<ul style="list-style-type: none"> Zones light up (target practice) Numbered grids for easy CB and OB placement 	
8 and 9 Ball Folders	
<ul style="list-style-type: none"> Use these to place patterns using our virtual ball rack 	
Bank and Kick Drills	
2 to 1 bank and kick lines drawn on the table for reference	
Numbers and letters drawn on table for easy placement of CB and OB for a free form bank and kick practice session	
Cut Shot Drills	
<ul style="list-style-type: none"> 6 Drills 	
Draw Shot Drills	
<ul style="list-style-type: none"> 3 Drills 	
Large Area Position	
<ul style="list-style-type: none"> 20 Drills 	
Shooting Drills	
99 Ball with Targets	
<ul style="list-style-type: none"> Free form layout with 15 different target locations 13 tough shots 19 different table layouts with many variations to keep you busy. STOP, CUT, LONG STRAIGHT SHOTS and LARGE AREA POSITION 	
Small Area	
<ul style="list-style-type: none"> 2 Drills 	
Small Area-6 Balls	
<ul style="list-style-type: none"> 20 Drills 	

PLAYER WORKOUTS FOLDER con't	
<i>Tangent Line Drills "A"</i>	
• 15 drills, 64 different cue ball positions	
<i>Tangent Line Drills "B"</i>	
• 10 drills	
<i>Tough Shots</i>	
• 50 drills	
• 2 CB and 4 OB locations - 8 shots per drill = 400 total shots	
GAME CHALLENGES FOLDER	
<i>Mini Games</i>	
• Baseball	• Battleships
• Casino	• Target Cards
• Zombie Defense	
<i>Rotation 4 Ball + 2</i>	
• 40 patterns	
<i>Rotation Pool Game</i>	
• 2 thru 9 Ball Rotation, 30 patterns each	
• 8 Ball game with blockers, 30 patterns	
• Total pattern drills = 270	
<i>Tough Runs 2B thru 7B</i>	
• 10 patterns each, 60 total patterns	
<i>Tougher 3 Ball Patterns</i>	
• 14 patterns	