

Pocket Practice Tree / Reaction Trainer

Operating Instructions

Battery Installation

On the backside of the unit, depress and slide open the battery compartment cover. After installing a 9-volt battery, replace the cover.

Turning On Power

Push and release the MODE button until the display reads "tree". The unit will enter the PRESTAGE mode, at which time reaction timing practice can begin.

External Trigger Switch (Included)

The included external trigger switch can be plugged into the 2.5 mm jack on the top of the unit. Never connect this jack to any power source, or damage will result. Note: this unit may be used without the external trigger by simply pushing and releasing the red built-in trigger button instead.

Selecting Tree Type

Push and release the MODE button until the display reads "tree". Use the UP and DOWN buttons to select the tree type you desire. You may choose 400 Pro, 500 Pro, 400 Full, or 500 Full. With the desired tree mode selected, wait until the display indicates PRESTAGE, at which time your tree selection type will be saved.

Timing Adjustments:

Setting Roll Out

Push and release the MODE button until the display reads "roll". Set the roll time by using the UP and DOWN buttons. With the desired roll out time set, wait until the display indicates PRESTAGE, at which time the roll out will be saved. Set roll out to zero if you are not using a roll out.

Setting Bump Time

Push and release the MODE button until the display reads "bump". Use the UP and DOWN buttons to set the bump time. With the desired bump time set, wait until the display indicates PRESTAGE, at which time the bump time will be saved. Set bump time to zero if you are not using a bump time.

Setting Delay Box

Push and release the MODE button until the display reads “db”. Use the UP and DOWN buttons to set the delay box time. With the desired delay box set, wait until the display indicates PRESTAGE, at which time the delay box will be saved. Set delay box to zero if you are not using a delay box.

Taking a Run

The PRESTAGE light will be illuminated when the unit is ready for use. Pushing and holding the trigger button will illuminate the STAGE light. Automatic activation of the tree will begin. Launch will occur upon release of the trigger button.

Reaction Time

Reaction time will be shown after each run. “.000” indicates a perfect reaction time. The red light indicates a premature launch. After the run, the unit will illuminate the PRESTAGE light, showing that it is ready for another run.

Statistics

Statistics may be displayed by pushing and releasing the trigger button quickly while the PRESTAGE light is illuminated. First, the total number of foul-free runs (the green light will be on) will be shown, followed by the user’s average reaction time, which is then followed by the number of red lights (the red light will be on). Subsequently the unit will revert to the PRESTAGE.

Note: Statistics are shown for only the current training session. Turning off the power will clear the statistics.

Delay Box Adjustment

As in a race vehicle, this unit permits a final change to the delay box. While the PRESTAGE light is illuminated, use the UP and DOWN buttons to adjust the delay box. Pushing and holding down either button will lead to a blinking “db” display followed by showing the current setting of the delay box. To make any changes press the UP and DOWN buttons. The unit will record the change that has been made, indicating PRESTAGE.

Turning Off

Shut off occurs automatically if the unit detects no activity for five minutes. While the PRESTAGE light is illuminated, the unit may be turned off manually by holding down both the UP and DOWN buttons simultaneously.