

Shotmarker

Electronic Targets

Basic Users

Guide



CAUTION: Ensure all firearms have the correct zero settings before shooting commences. Failure to do so could result in damage to the system.



**NATIONAL RIFLE
ASSOCIATION**

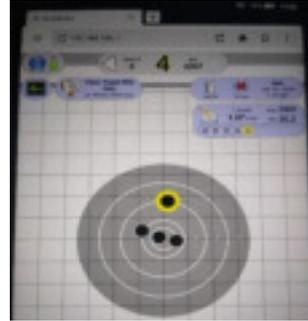
Connecting to Shotmarker

Open your device (tablet or personal mobile phone) Wifi Connection List and connect to the "Shotmarker" Network (*May show as "Shotmarker 2" or "Shotmarker 3" depending on range*)

Next, open your device's browser, (Chrome/Firefox/Safari etc), type 192.168.100.1 into the top bar and press enter.

This should bring you to this screen →

If your device is not loading the screen, turn off mobile data and reload the page.



Setting up Shotmarker

At the bottom of the screen you will see the targets currently active, (*in green*). Select your lane number. If there are no numbers yours is the only active target.

At the top of the screen you will see the options below:

(1) (Wifi) Access Point, (AP),

(2) Target Sensor Hub, (TSH),

(3) Target Face Selection



(1): The AP Settings should only be changed by staff, unless you have asked and been given permission, as they will change the settings on all targets currently in use.

(2): The general TSH Settings should be left as they are, they contain the sensor distance/calibration sums necessary for the system to place your shots.

However, the sensor monitor may be of use. Whilst active it will display any sound detected by each individual sensor, (note this includes shots coming from nearby lanes). If you are having difficulties placing your shots on target, you can open this monitor, place a shot, and see if the sensors pick it up.

(Note this is not to be used as an alternative to zeroing your rifle, only as a diagnostic tool)

(3): Target Face Selection allows you to... change the target face! There is a specific section within this for the target options we have here at Bisley, however feel free to select any of the options, the centre point will remain the same.

Using Shotmarker

Once you have finished a series and wish to clear the screen press this button:



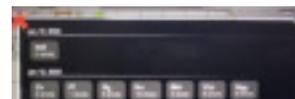
You will be prompted to enter a save name for the series, (you can leave it blank), press ok and the screen will refresh



To bring up any of your previous shots, press this button:



The files are dated and will have the title if you chose one.



Saving Shots

The easiest way to save your score is to take a screenshot on your device.

Another method is to go to the (1) Access Point Settings and scroll down to the export CSV option.

Select the period you would like, (normally just the day), and this will download a file to your device that you can open in Excel or a similar spreadsheet program to review you statistics, (note it will also download the data of any other user within that time period so you will need to know what times you shot between to pick your data from the file):

Troubleshooting

Please call Range Office and they will ensure Electronic Target Technicians will be available if you encounter technical or user issues.

The system is designed to work off of three of the four sensors, if you receive an error message saying one is disconnected you may continue to shoot, however please inform the range office.

If any other error message appears, or if you have any queries about the system not covered in this booklet, please contact the range office and they or an electronics technician will attend you.