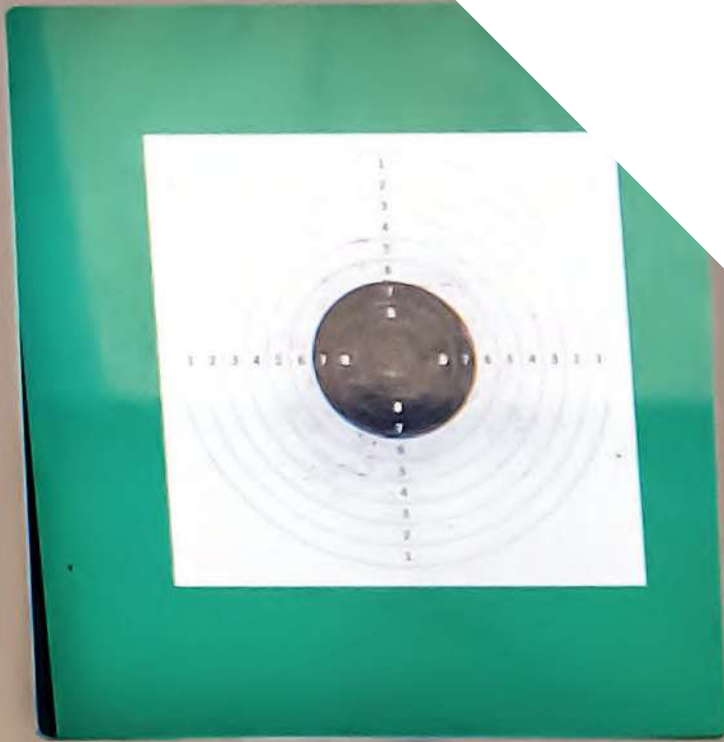


SQ Air 10

The interactive
electronic target for
air rifles and air
pistols

The target for everyone

Product information



Whether you're a **pistol** or **rifle** shooter


From the convenience of your tablet, effortlessly access a multitude of options, including Training Exercises, Match cards and even Games.

SQ10 Air is a unique target for everything relating to 10m sports shooting with Air rifles and Air pistols. Ideal for **beginners**, **training**, **fun** stuff and also **serious** Competition. Shoot with real .177 pellets on an interactive display made of ultra-resistant polycarbonate. SQ Air 10 is suitable for both air **rifles** and air **pistols** compatible with ISSF standards (up to 7.5 joules/ 5½ foot pounds).

Ready to use straight out of the box, and easy to begin your sessions wherever you may be.

It has an accuracy of more than half a tenth of a point based on state-of-the-art technology protected by 4 international patents.

The SQ10 Air target is approved by the ISSF and many international federations, including the NSRA in the UK.

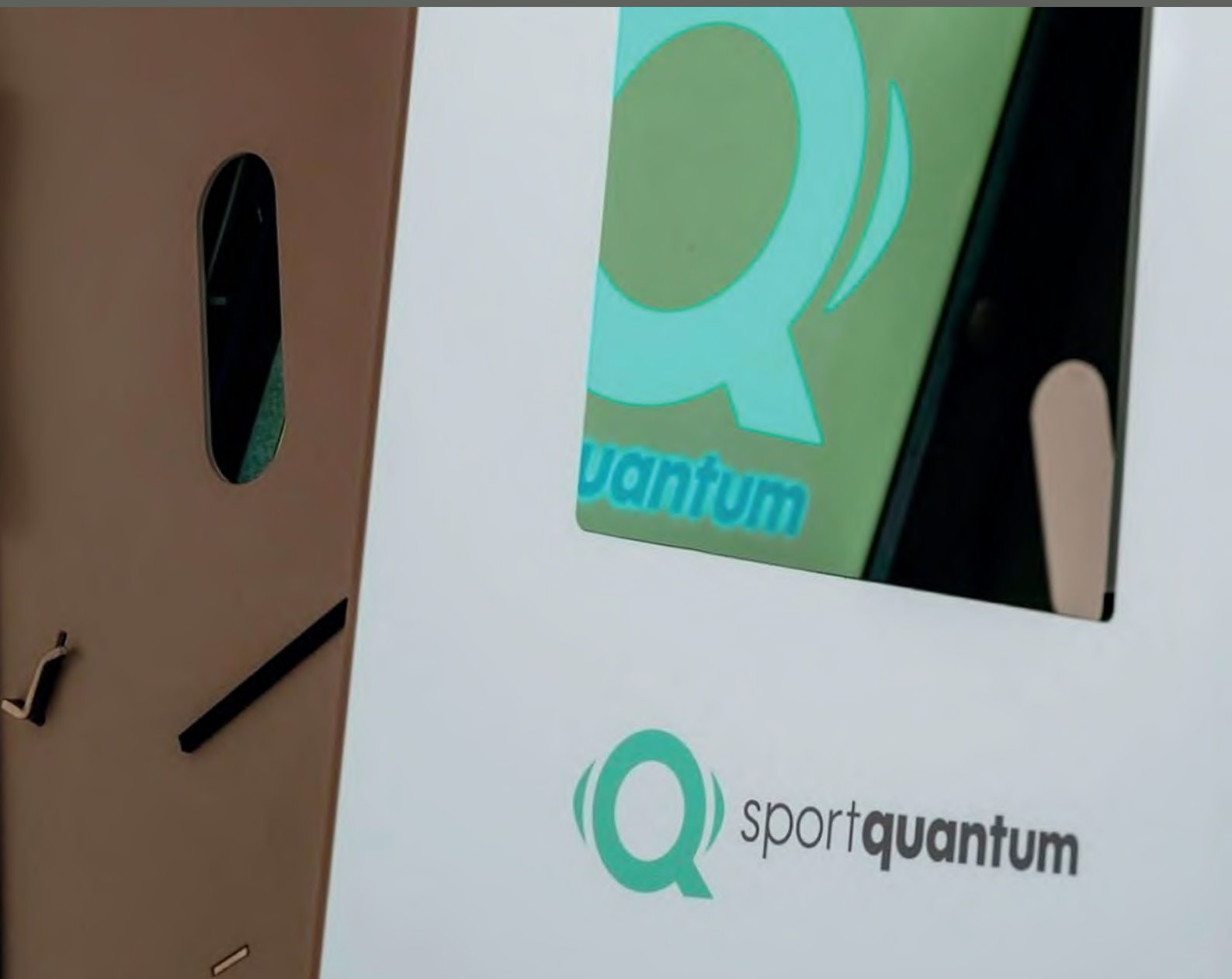


Whether for fun, training or serious competition, SQ10 Air is your perfect partner.

SQ Air – The technology

Sport Quantum has developed a real time impact localisation technology with the following features :

- A fully configurable high luminosity screen
- Piezo electric sensors which measure shock waves created by the impact of a projectile on a given surface and allow for a very precise determination of where the impact occurs.
- A measuring plate protected by an ultra-resistant polycarbonate impact plate.
- An intuitive and highly adaptable software platform for both Training and Competition programmes.
- Results are displayed on the SQ Touch tablet which benefits from the option of either a wired or Wi-fi connection with the SQ10 Air target.
- An indisputable score guaranteed by four redundant measurements of piezoelectric sensors.



SQ Air 10 Features



SQ Touch allows for a seamless shooter experience with the tap of a finger.

1. Choose :

Air Rifle or Air Pistol

2. Choice of activity :

1. Training Tools

- **Black circle** : This exercise allows you to work on your consistency without necessarily searching for Tens at all cost
- **Horizontal or vertical** : This line is a very complete exercise which allows you to work on your Horizontal or Vertical stability
- **2 vertical lines** : Work on your approach without a target image
- **4 zones** : This exercise is a variation for working on coordination for both Aiming and Trigger Release
- **16 zones** : Grid, will ask you to adapt your placement to the target
- **Circles** : you'll need to work on your placement under the sight before moving on to aiming and release
- **White card**: The white target allows you to work on your release and hold with complete confidence

- **Coordination** : This exercise for pistol shooters will help you work on your aim/release coordination.

2. Precision shooting

for both Training and Competition :

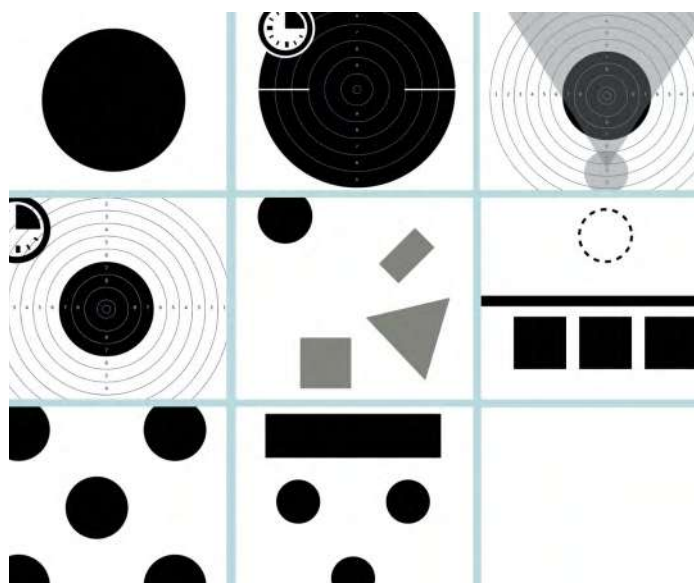
- all 10m ISSF disciplines
 - match officials scenarios
 - cards for Various Federations :
 - ISSF (International)
 - FFTIR / FSCF / UFOLEP (France)
 - NSRA / BSL (UK)
 - KNSA (Netherlands)
 - DDS (Denmark)
 - DE (Germany)
 - NRA (USA)
 - NSF (Norway)
- (Continually evolving list)*

Examples of Modifiable Elements :

- duration of Match
- number of shots per series

Card type :

- basic
- target entry from above or below
- move area
- blurred Target



SQ Air 10 Features



3. Making Learning Fun

- Games (simple or advanced mode) :
 - apple tree
 - balloons
 - duelling tree
 - wheel
 - random target
 - moving target
 - darts
 - christmas tree
 - rugby
 - bubbles
 - lucky number
 - trap shooting
 - connect 4
 - pong
 - cut the string
 - football
 - breakout
 - spin the bottle
 - noughts and crosses
 - pipe breakers
 - wheel of fortune
 - archery

3. Choice of Configuration :

General

- Language Customisation (English, French, German, Russian, Italian, Spanish, Norwegian, Czech)

- Theme Customisation : Light or Dark

User Profile

- Different Levels (Easy, Medium and Hard)
- A feature for Visually Impaired shooters (VIASS)

Target Display

- Colour Settings (Screen background/ card colour). Facility to simulate the appearance of other target brands.
- Target Brightness adjustment
- Adjust target distance depending on space available (shoot from 3m to 15 m and the target will still look like it does at 10m)
- Configuring the display mode of impacts on the target and/or on SQ Touch

Locking the App

- Facility to lock the system to avoid malpractice

4. Score Analysis :

- Display of scoring in real time to a tenth of a point, or integer.
- Display X count
- Display series and facility to return to scores.
- Display of timing of shots (total time and time between shots)
- Calculation and display of grouping and dispersion, sight adjustments.
- Teilerwertung scoring (distance from centre)

5. Measuring Progress :

- Save and Export cards and match sheets in PDF or CSV format.

Specification

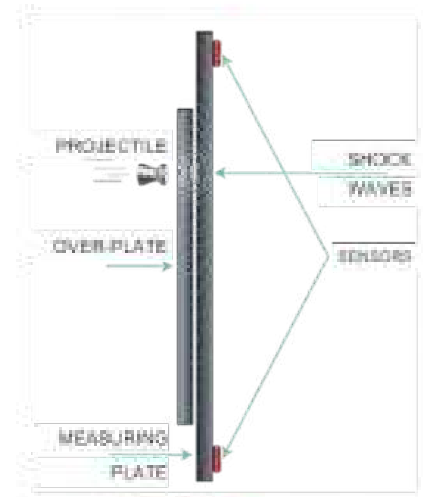
Power level

- Maximum Energy recommended : 7.7 joules (5½ foot pounds)

Connectivity

- Ethernet connection (default mode) via RJ45 cable.
- Wireless connection between target/ tablet via Wi-fi does not require external internet access.

** NB Wifi may be subject to fluctuations in performance depending on the place of deployment and the type of existing or future installation.*



Pellet Recovery

- Recovery tray for up to 3,000 pellets

Impact plates

- Recommended frequency for replacement of the top plate; between 5,000 and 50,000 impacts depending on set up and accuracy of the shooter (shot counter included via the tablet menu).

Maintenance

- Regular cleaning of lead dust
- Emptying the pellet recovery tray
- Lubricating the impact plate

Installation

• targets:

- Plug 220V (100 - 240V / 50-60 Hz and max 20W)
- Dimensions : 507 mm x 406 mm x 302 mm
- Weight: 8 kg
- Fixing the Target in place : Bracket supplied for fixing directly onto a wall

- **User Interface SQ Touch** : External power supply and rechargeable battery (provides around three hours of charge)
- Dimensions : 255 mm x 170 mm x 85 mm
- Ten inches (Android)
- Weight : 540g with adjustable base
- Application preconfigured and paired with the target

Guarantee

- Two Years/ Parts and Labour





Options

Ready to shoot !

Options :

- Foldable tripod for SQ10 Air Target
- Transport case with wheels and foam interior with made to measure cut out (your target can accompany you wherever you go).
- Target support rider on 40 x 40mm section bar (adaptable to GiroCible or other brands)
- Network option :
 - Wi-Fi (Power Wi-Fi : Wi-Fi networking for more than three targets)
 - RJ45 Ethernet Cabling
- Replacement Impact plate
- Maintenance kit