



Tachus 10 ETS

The Tachus 10 ETS replaces manual scoring with electronic results. Acoustic sensors register each pellet strike, the paper roll advances on its own, and the score appears on screen at the firing point, so a session is spent shooting rather than walking to the target line.

It is designed for daily use: dependable, cheap to run and easy to maintain, at home or across a full academy line.



Scoring monitor with ten Tachus 10 ETS units downrange **Fig. 01**

EVENTS	DETECTION	CONNECTION	WARRANTY
10 m air rifle 10 m air pistol	Acoustic sensors Auto paper advance	Wired · Windows PC at the firing point	2 years Extendable to 8

01

A fresh face for every shot

The paper roll advances automatically after each shot, presenting a clean target face. Nobody changes targets by hand.

02

The strike

When the pellet hits the paper, the impact produces a sound wave inside the unit.

03

The reading

Acoustic sensors detect the wave and convert it into electrical signals.

04

The score

The system calculates the exact shot position and displays the score on screen, in real time.

The score is in the sound.

The Tachus 10 ETS listens for the shot. Each impact is measured inside the unit, keeping the mechanism simple and the running cost low. The same paper roll serves rifle and pistol.



Air rifle training on a multi-lane Tachus 10 ETS range **Fig. 02**

Why ranges choose it

Shoot more, walk less

Nobody changes targets and nobody walks downrange with a scorecard. Results build on the screen beside the shooter.

Low cost to run

Upkeep is a paper roll and an emptied pellet trap. One 40 m roll serves both rifle and pistol.

Feedback coaches can use

Shot-pattern views show tendencies and errors across a session, so practice time goes where it is actually needed.

Who it suits Home lanes · Academies and clubs · Schools and institutions · Club-level competitions

Scores, shot patterns and training sessions

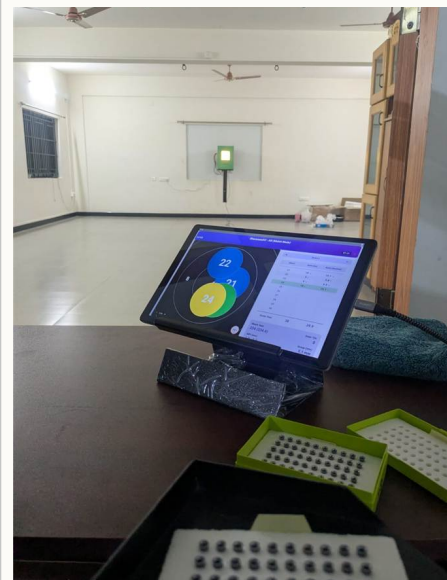
Each unit connects by cable to a Windows laptop or PC at the firing point. Shots appear as they land, with score and position on the target face. Shot-pattern views reveal tendencies early, sessions can be personalised, and every system includes an Android application optimized for tablets in portrait orientation.

500+

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Home installation with the Android application at the firing point

Fig. 03

Specifications

DISTANCE	10 m
EVENTS	10 m air rifle and air pistol (compliant with ISSF rules and regulations)
CALIBRE	.177
DETECTION	Acoustic sensors; auto-advancing paper roll
PAPER ROLL	40 m × 90 mm; one roll for rifle and pistol
SCORE DISPLAY	Real time, on the connected computer
APPLICATIONS	Windows software; Android tablet application

CONNECTION	Wired; 14 m shielded cable, RS485 adapter
ILLUMINATION	Built-in LED with dimmer
PELLET TRAP	Removable pellet collector, cleanable
WARRANTY	2 years, extendable up to 8 years
UPGRADE PATH	Upgradable for 50 m small-bore rifle (.22)
AFTER-SALES	Maintenance, hardware and software installation, updates. Monday to Friday, 11:00 AM–7:00 PM · +91 93539 81436

Next step Ask for a quotation, or tell us what you are planning.

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Also in the range: Tachus 25 ETS · 25 m sports and standard pistol events / Tachus 50 ETS · 50 m small-bore rifle and free pistol / Tachus 50/10 ETS · 50 m and 10 m in one unit, converts in about ten minutes