



Player Analysis Technology Approval certificate

PlayReplay tracking system

Test code: PAT-24-033

Serial no: n/a

Software version(s):
Smartphone app: iOS/Android

Firmware version: v0.240408.0 (08/04/2024)

Issue date: 08/05/2025

Objective: To test and evaluate the PlayReplay tracking system according to Rule 31 of the 2025 Rules of Tennis.

Result: Approved



SUMMARY

The PlayReplay system (the “System”) is a camera-based ball and player tracking system used to provide line calls, match stats and training games. Two cameras are fixed to the top of each net post, capturing ball and player positions through image analysis software. On court computers communicate with a single on-court touchscreen placed next to the Chair Umpire. The screen allows for Umpire or player control over line calling and view shot statistics.

Players can create an account and sign into the device to store their tracking data. A ‘tournament mode’ can be toggled on/off which prevents coaching information being transmitted. This ‘tournament mode’ is locked with a countdown or a code to access coaching modes. Restrictions on the access by a player to PlayReplay data components during periods when coaching is and is not allowed are as follows:

COMPONENT	NO COACHING	COACHING
PlayReplay device	Permitted	Permitted
On-court display	‘Tournament mode’ only	Permitted
Smartphone app	Not permitted	Permitted

NOTE Approval does not attempt to, nor does it in fact, establish the accuracy or reliability of data or fidelity of its transmission, including (but not limited to) the provision of ‘in’ / ‘out’ decisions for the purposes of line-calling.