

Press release 30 March 2022

New Free Drive mode for public roads

Capturing spectacular moments: Porsche expands the Track Precision app

Stuttgart. Every Porsche is at home on the race track. But since the majority of Porsche drivers use their cars on mountain passes, coastal roads or other idyllic routes, the Porsche Track Precision app (PTPA) no longer focuses solely on closed-off ribbons of asphalt: starting now, the integrated Free Drive mode makes it possible to record particularly beautiful moments on every drive so that they can be enjoyed again and again.

Free Drive mode automatically recognises exceptional moments

Drivers are already familiar with the established functions of the PTPA, whereby the app documents drives on demand. To do this, it accesses ECU information in the vehicle via a WiFi connection with Porsche Communication Management (PCM) and reads the vehicle position, speed, engine speed, braking force, steering angle, longitudinal and lateral acceleration and other telemetry data relevant to driving. Since the focus in Free Drive mode is on documenting idyllic drives, videos are only recorded on a moment-by-moment basis, unlike on the circuit: when the vehicle sensors register a special driving event, a one-minute video is stored – 30 seconds before and 30 seconds after the moment.

Due to its close communication with the vehicle, the PTPA automatically detects such events. Dynamic driving manoeuvres as indicated by high braking pressure, strong accelerations or higher G-forces tell the app that a memorable moment is taking place. The driver also has the opportunity to manually mark notable moments to capture them on video.

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The PTPA combines the recorded videos with media on the smartphone if desired. For

example, it can incorporate photos and video clips taken during a break in driving to

document the trip in all its facets. Since Free Drive mode is not aimed at optimising

personal track performance, the PTPA's far-reaching analysis capabilities are reserved

for the race track.

Jörg Bergmeister tests Free Drive mode on the Rossfeld Panoramastrasse

Brand ambassador and test driver Jörg Bergmeister has tested what such documen-

tation can look like. The Leverkusen native brings back breathtaking footage and a

clear conclusion from his trip to Berchtesgaden: "On the race track, it's all about lap

times and direct competition. Here on the Rossfeld Panoramastrasse, I can just enjoy

the drive without any pressure at all. With the new Free Drive function, spectacular

moments are automatically recorded. Later on, I can simply pull up the documented

drives in the app and revisit those moments.

Drive recording app with enhanced functions

With Free Drive mode, the PTPA extends its scope to public roads and integrates the

functionalities of the Off-road Precision app. The display of live information in Apple

CarPlay while driving has been enhanced for Free Drive mode. The PTPA also has

additional informational material in the form of texts and videos. Customers can, for

example, access briefings on race tracks, tips on braking points, and in-depth expla-

nations on driving dynamics. There are also tips for driving on unpaved terrain from

the Off-road Precision app. The familiar functions of the PTPA, such as the analysis

function for track driving, remain unchanged.

The app is available for Apple iOS (iOS 14 and up) and Android operating systems (An-

droid 8 and up) and can be downloaded free of charge from the Apple App Store and

Google Play Store.

Further information as well as film and photo material is available in the Porsche Newsroom: news-

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room.porsche.de

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