Information about Version Summary



- Quality improvement: Improvements to longitudinal dynamics and infotainment
- Quality improvement: Interior temperature sensor system
- Charging cable control via My BMW App
- Progressive turn signal: Distinctive appearance of your turn signal
- Smart Access: More ways to enable your shared BMW Digital Keys
- Smart Access: BMW Digital Key Plus will be compatible with Android in the future
- Remote Control Parking: Park your BMW remotely with the My BMW App
- My Modes: Expansion of the existing modes
- Text Notifications: Customizable ADAS Notifications in the settings menu
- Personal eSIM: Additional mobile provider
- Quality improvement: Adjustment of the maximum speed

Quality improvement: Improvements to longitudinal dynamics and infotainment



The current software version of your vehicle may cause functional restrictions to the drive system and infotainment functions. The issue is fixed by this software update.

Quality improvement: Interior temperature sensor system



The current software version of your vehicle can lead to delayed heating of the vehicle interior at outside temperatures below -5°C/22°F.

The new software ensures fast heating dynamics of the vehicle interior.

Charging cable control via My BMW App

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You now have the option to cancel the charging process of your BMW via the My BMW App and can unlock the charging cable.

BMW **Release Notes** 22-11

Progressive turn signal: Distinctive appearance of your turn signal



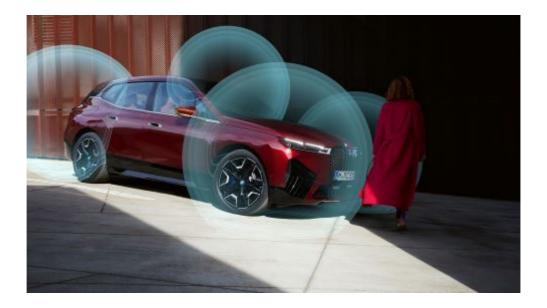


The progressive brightness gradient gives your BMW's turn signal a distinctive and more modern appearance. The change is noticeable during turn signaling, hazard flashing, when the alarm system is triggered and when the vehicle is locked and unlocked.

BMW Release Notes 22-11

Smart Access: More ways to enable your shared BMW Digital Keys



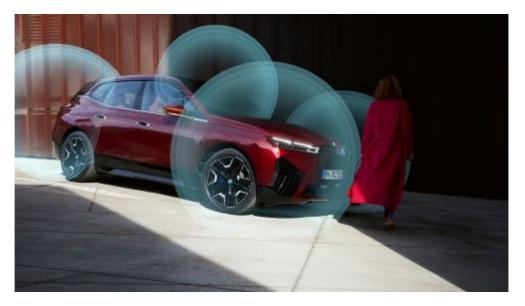


You can now activate shared BMW Digital Keys without your key in the vehicle simply by entering an activation code.

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Smart Access: BMW Digital Key Plus will be compatible with Android in the future





BMW Digital Key Plus, which automatically unlocks and locks your BMW when you approach and exit it, will also be available for selected Android smartphones in the future.

Remote Control Parking: Park your BMW remotely with the My BMW App





The Remote Control Parking feature allows you to conveniently start parking from the MyBMW app.

Parallel Parking, Forward Parking, Reverse Parking are possible.

This includes using Maneuver Assistant which can perform a previously recorded maneuver.

You can also control your BMW's parking position by moving it forwards or backwards when in a tight parking spot.

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My Modes: Expansion of the existing modes

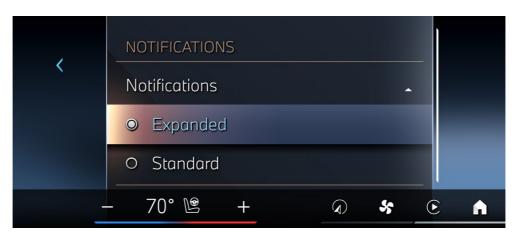




The My Modes product range has been expanded with the addition of the Digital Art Mode. In Digital Art Mode, update-capable artworks will be shown on the display. The curved display and ambient lights may adapt their appearance to the artwork.

Text Notifications: Customizable ADAS Notifications in the settings menu





Additional Advanced Driver Assistance Systems (ADAS) Notifications are available to you on request.

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Personal eSIM: Additional mobile provider





The Personal eSIM will be supported by the mobile provider AT&T.

Quality improvement: Adjustment of the maximum speed



With certain design versions of mounted 23-inch wheels, your vehicle may not be able to fully reach the maximum posted speed, as the legal requirements regarding tachometer tolerance must be met under all conditions.

With the new software, your vehicle will reach the posted maximum speed more accurately, as additional navigation data will be used for speed calculation.

Applicability of the Remote Software Upgrade and release notes



You will only be able to use the new functions and enhanced functions provided by this upgrade if your vehicle is equipped with the appropriate features. You can obtain information on the special features of your particular vehicle by consulting the on-board Owner's Manual and using the search function, or by contacting your BMW dealer or the BMW ConnectedDrive hotline.

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Function updates and quality enhancements





This Remote Software Upgrade updates existing functions for equipped vehicles and includes quality enhancements.





You can read information about all the previous versions of the Remote Software Upgrade in the ConnectedDrive customer portal.



Updating the on-board Owner's Manual

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With this Remote Software Upgrade, the on-board Owner's Manual is updated.



It is recommended to perform the Remote Software Upgrade at your home. Park the vehicle outside on a flat surface with a clear view of the sky, avoiding trees or other obstructions. In the unlikely event that you experience issues, the vehicle may not be driven. A BMW Roadside Assistance representative may be able to solve the issue remotely or help to transport your vehicle to the nearest BMW Service Center.

- IMPORTANT INFORMATION: Please remove all OBD diagnostic devices (trip books, GPS trackers) before starting and during the upgrade.
- IMPORTANT INFORMATION: Certain services may not run or may be limited until this upgrade is installed.
- Reloading the ConnectedDrive apps after the upgrade can take some time.
- Only leave and lock your car once the countdown for the upgrade is completed.
- Some settings may be reset to default after the upgrade (for example, Remote Engine Start, Connected Music or notification settings) and need to be re-activated.
- Restarting some vehicle systems may cause control messages to appear on the display during or after an upgrade. Please pay attention to these control messages and observe whether they are still shown after the restart (e.g., parking brake, drivetrain malfunction).
- IMPORTANT INFORMATION for iOS Users: when transferring the upgrade using your smartphone, please connect via the Bluetooth & Wi-Fi connection in the vehicle and the "Mobile devices" menu. If the Bluetooth and/or Wi-Fi icon appears greyed out, please first activate Apps & Bluetooth Audio in the settings in the submenu of "Mobile devices".
- IMPORTANT NOTE for M vehicles: The installation prompt for the Remote Software Upgrade can only be displayed approx. 30-60 minutes after engine switch-off because the engine needs to cool down. The prompt is displayed before engine start. The next time you enter your vehicle, please perform the installation before starting the engine and wait until the installation prompt is displayed.
- IMPORTANT NOTE for Users of BMW Drive Recorder: The initial settings will be reset, and recorded videos deleted after the upgrade. Please download videos you would like to keep prior to beginning the upgrade.
- Please note that conversions/retrofits/tuning or special encoding, etc. on the vehicle that has not been approved by BMW AG ("BMW") may be lost as a result of a remote software upgrade or lead to significant problems (up to and including consequential damage) during and after vehicle programming. BMW and BMW service outlets accept no liability for any resulting damage.

Specific information for electric / Plugin hybrid vehicles



- If you perform the Remote Software Upgrade during charging, the charging process will be interrupted and will not automatically continue. Complete charging before starting the upgrade.
- Charging and climate control settings can be reset after the Remote Software Upgrade (e.g., charging settings to 6A instead of 16A). Once you have completed the upgrade, reset your preferences in the relevant menus under Settings.

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Use of the My BMW App for data transfer





NOTE: You can find out how to use the My BMW App for data transfer on YouTube, by visiting <u>https://www.youtube.com/watch?v=7avD14vNiwg</u> or scanning the QR code displayed above.

We look forward to receiving your feedback on the BMW ConnectedDrive hotline. Call 1 (888) 333-6118 to help us to continually optimize our Remote Software Upgrade.