

Automated Valet Parking

Parking at the touch of a button



BOSCH
Invented for life



Automated mobility

The new parking experience: It couldn't be easier



more
time

AVP saves drivers the need to park, allowing them to get straight into the action as soon as they arrive.

more
safety

AVP eliminates human error from the parking process, so no more scuffs and scratches.

- ▶ Bosch has developed a driverless system that saves drivers not just the search for a parking space, but also the parking maneuver itself.
- ▶ Thanks to Automated Valet Parking (AVP), every experience begins with calm as drivers drop off their vehicle in the drop-off zone.
- ▶ All it takes is the touch of a button within the smartphone app: this establishes the digital connection to the parking garage, so that the route to the next available parking space can be calculated. Then, the Bosch technology within the parking garage takes over. Once the vehicle has reached its destination, it parks itself fully automatically.
- ▶ The process works the same in reverse: the driver recalls the vehicle via the app, and can get in and drive off straightaway.