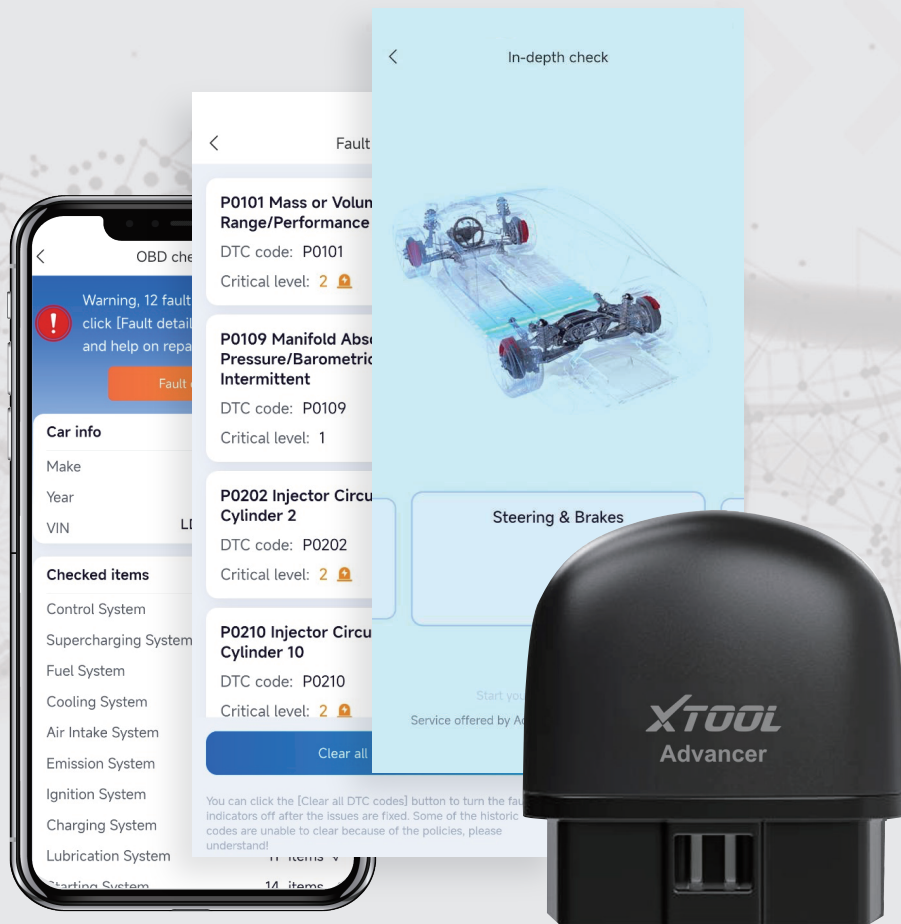# Advancer AD20

Start your smart OBD life

Advancer AD20 is a smart OBD dongle based on BT 5.0. With the dongle, this app provides health check, fault diagnostic, driving habits analysis and trip recording services for car owners.

Vehicle Diagnostic

Advancer AD20 can read the fault codes stored inside vehicle ECU and categorize them by fault types. Advancer supports standard OBD II protocols, and the new AD20 provides OEM-Level engine & full-system (for PRO only) diagnostic services for your vehicle.

Live Data

When the vehicle is running, Advancer will show various parameters on the vehicle (battery voltage, coolant temperature, engine rev...) that can help you judge vehicle status and working conditions.

Note: Please use this function when the vehicle is in idle.

Maintenance Light Reset

Reset the maintenance light after finishing maintenance of the vehicle. For your driving safety, please do the maintenance following the repairing manuals.

Trip Recorder

Advancer can record the distance, average speed, fuel consumptions when driving and show it onto your app, letting you know the vehicle conditions and fuel consumptions when driving.

Driving Behavior Monitor

When driving, Advancer will sense your driving behavior (emergency brakes, sharp turns...), analyze it and show it on the app, helping you gain your driving skills.

OBD live data

0 km/h — Current speed	
788 Rpm — Engine rev	
68 °C — Coolant temp.	
55.3 % — Remaining fuel	
11.5 V — Battery voltage	
3.5 % — Engine load	
31 °C Intake temp.	**0.0** % Throttle position	**102** kPa Intake pressure

Check more sensor data ▶

Start your smart OBDII car life

OBD

DTC that caused requ... storage
NO DTCs

Calculated LOAD Valu...
3.5 %

Engine Coolant Temp...
68 °C

Fuel Pressure (gauge)...
0 kPa

Intake Manifold Absol...
102 kPa

Engine RPM
740 rpm

Vehicle Speed Sensor...
0 km/h

Ignition Timing Advan...
2.5 C

Intake Air Temperatur...
30 °C

Air Flow Rate from M...
115.84 g/s

Absolute Throttle Position
0.0 %