

**OBD  
System  
Diagnosis**

**XTOOL**  
Advancer

# AD20 PRO

Advancer AD20 PRO is a smart OBD dongle based on Bluetooth. With the dongle and app, it provides health check, fault diagnostic, driving habits and trip recording services.

## VEHICLE DIAGNOSTIC

Advancer AD20 PRO can read fault codes stored inside vehicle ECU and categorize them by fault types. Advancer supports standard OBDII protocols and the AD20 PRO provides OEM-Level diagnostic services for your vehicle.

## OBDII 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.

## MAINTENANCE LIGHT RESET

Reset the maintenance light after vehicle repairs.

## TRIP RECORDER

Advancer can record the distance, average speed, and fuel consumption when driving and will show this information on the app.

## FUNCTION LIST

OBDII Read&Clear Fault Code	✓	Driving Monitor	✓
OBDII Live Data	✓	Smog Check	✓
Full System Read&Clear Fault Code	✓	Throttle Carbon Build-up Test	✓
ECU Test (Read&Clear Code)	✓	Battery Test	✓
Service Light Reset	✓	Acceleration Test	✓
Trip Recorder	✓	Smart Dashboard	✓
OBDII Mode \$06	✓		

## SPECIFICATION

Processor	ARM Cortex-M4	Sleeping Current	100mA   12V
Interface	OBDII standard interface	Working Temperature	-20~60°C
Bluetooth	BLE 4.2	Power Counsumption	≤1W
Working Voltage	9V - 16V	Support Bus	CAN_BUS, K_LINE, L_LINE, SAE-J1580-VPW SAE-J1580-PWM
Working Current	100mA   12V		

## MORE DETAIL

