LAUNCH

PRECISE DIAGNOSTICS
EXPERT AUTOMOTIVE REPAIR

X-431 PRO SE LITE

X-431 PRO SE LITE
Intelligent Diagnose
Local Diagnose
Special Function
Toolbox
Software Update
25
X-431 Diagnosis Kit
Diagnostic History
Feedback
Mall
Launch Academy
Repair Info
User Info
Settings
About
LAUNCH
POWER
VEHICLE
I/O
LAUNCH TECH CO., LTD.

GENERAL OVERVIEW

Inheriting the excellent genes of X-431 diagnostic software, the X-431 PRO SE LITE provides full functionality for all vehicle systems. Tailored for workshops specializing in passenger cars, it is an ideal scan tool for technicians handling daily repairs with efficiency and precision.

- X-431 FIX
- Read DTCs
- Clear DTCs
- Live Data Stream
- Bi-directional Control
- Coding
- 35 Service Functions
- Tech-to-Tech Remote Diagnosis
- TPMS Service
- CANFD/DoIP
- 4GB+64GB

7" LCD
1024*600
Touch Screen

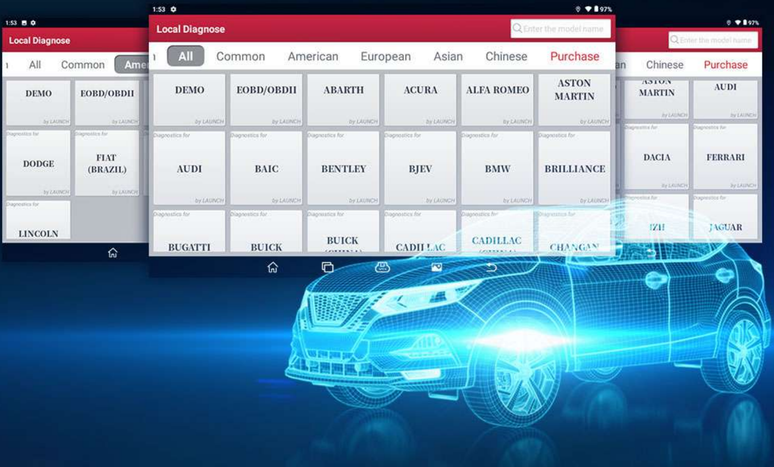
Android 10.0
Powerful & Faster

VCI (DBScar VII)
CANFD/DoIP
Supported

6300mAh
7.6V/47.880Wh

WIDE VEHICLE COVERAGE

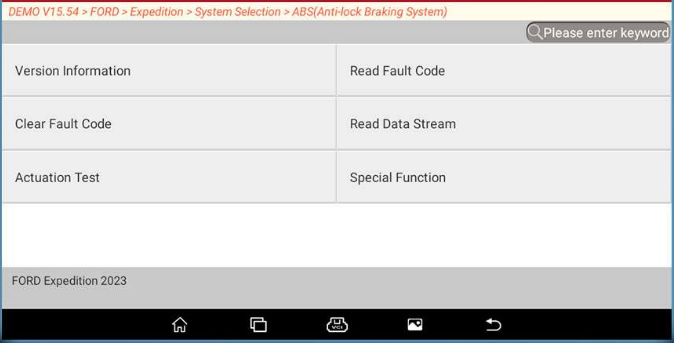
As a professional comprehensive diagnostic scan tool for the automotive aftermarket, the X-431 PRO SE LITE offers extensive OE-level coverage for U.S., Asian, and European vehicles from 1996 onwards.


Local Diagnose
Enter the model name
All
Common
American
European
Asian
Chinese
Purchase
DEMO
EOBD/OBDII
ABARTH
ACURA
ALFA ROMEO
ASTON MARTIN
AUDI
BAIC
BENTLEY
BJEV
BMW
BRILLIANCE
BUGATTI
BUICK
BUICK (CHINA)
CADILLAC
CADILLAC (CHINA)
CHANGAN
DODGE
FIAT (BRAZIL)
LINCOLN
DACIA
FERRARI
IZH
JAGUAR

FULL FUNCTIONALITY FOR ALL SYSTEMS

The X-431 PRO SE LITE scan tool is designed with full functionality for all vehicle systems, providing comprehensive diagnostics and services for passenger cars, including reading & clearing DTCs, bi-directional control, live data graph, wireless software update, VW/AUDI guided functions, coding and matching, etc.

6:08
81%
Show Menu



DEMO V15.54 > FORD > Expedition > System Selection > ABS(Anti-lock Braking System)

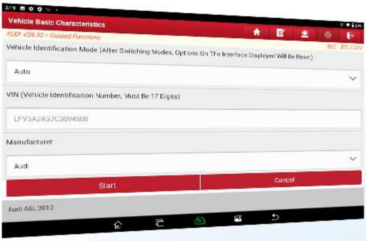
Please enter keyword

Version Information	Read Fault Code
Clear Fault Code	Read Data Stream
Actuation Test	Special Function

FORD Expedition 2023

GUIDED FUNCTIONS

The guided function is available for Volkswagen, Audi, Skoda, and other passenger cars. It provides step-by-step repair guidance with specific prompts, ensuring convenience and accuracy for technicians.



Vehicle Basic Characteristics

AUDI V28.92 > Guided Functions

Vehicle Identification Mode (After Switching Modes, Options On The Interface Displayed Will Be Reset)

Auto

VIN (Vehicle Identification Number, Must Be 17 Digits)

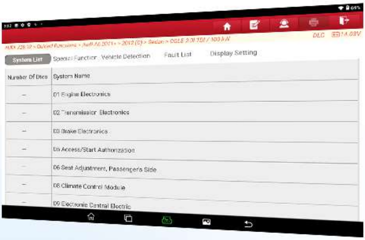
LFV5A24G7C3094508

Manufacturer

Audi

Start
Cancel

Audi A6L 2012



AUDI V28.92 > Guided Functions > Audi A6 2011+ > 2012 (C) > Sedan > CGLE 2.0l TDI / 100 kW

DLC 14.03V

System List
Special Function
Vehicle Detection
Fault List
Display Setting

Number Of Dtcs	System Name
–	01 Engine Electronics
–	02 Transmission Electronics
–	03 Brake Electronics
–	05 Access/Start Authorization
–	06 Seat Adjustment, Passengers Side
–	08 Climate Control Module
–	09 Electronic Central Electric

CANFD/DoIP

The X-431 PRO SE LITE supports automotive communication protocols CANFD and DoIP, enabling technicians to maximize its functionalities to complete diagnostic jobs for some vehicles.

CANFD

- No extra cable is required.
- Supports CANFD protocol-compliant vehicles.

DOIP

- An extra DoIP cable is required.
- Supports DoIP protocol-compliant vehicles, including Mercedes-Benz, BMW, Jaguar, Land Rover, Volvo, etc.

35 SERVICE FUNCTIONS

- Brake Reset
- Oil Maintenance Reset
- Steering Angle Reset
- Battery Matching
- AdBlue Reset
- Air | Fuel Reset
- Air Level Calibration
- Coolant Bleed
- Engine Power Balance Monitoring
- Immobilizer Reset

Injector Coding
Intelligent Cruise Control System
Tire Reset
Transport Mode
Windows Calibration
Crank Position Sensor Adaptive Learning
Electric Throttle Relearn
TPMS Reset Database
DPF Regen
ABS Bleeding
EGR Adaption
Language Change
Sunroof Reset
Gearbox Relearn
Adaptive Front Lighting
Nox Sensor Reset
Seat Occupancy Calibration
Stop/Start Reset
Gas Particulate Filter Regeneration
AC System Relearn/ Initialization
High-Voltage Battery Diagnostics
ECU Reset
IMMO Program
RESETMSVIN
Clutch Matching

ADD-ON MODULES

To explore more functions of the X-431 PRO SE LITE scan tool to increase your workshop business revenue, pairing it with a LAUNCH add-on module is necessary.

VSP-600

Optional

BST360

Optional

X-431 TSGUN

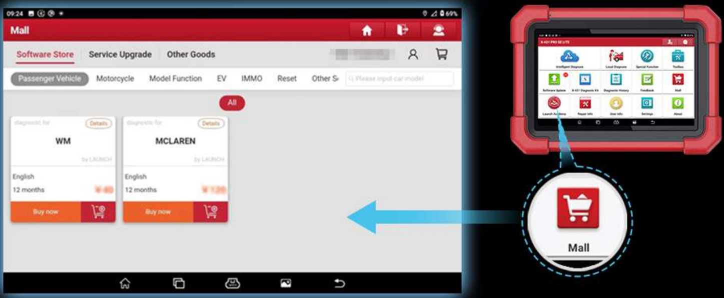
Optional

X-PROG3

Optional

ONLINE MALL

Want to develop your auto shop business to cover more vehicles? Or renew your current software subscription online directly? Tap the icon “MALL” on your tablet and select the software or service you need at any time.


09:24
Mall
Software Store
Service Upgrade
Other Goods
Passenger Vehicle
Motorcycle
Model Function
EV
IMMO
Reset
Other S
All
Details
WM
by LAUNCH
English
12 months
Buy now
Details
MCLAREN
by LAUNCH
English
12 months
Buy now
Mall

COMPREHENSIVE SUPPORT

5*24H
MON-FRI
Beijing Time, GMT+8

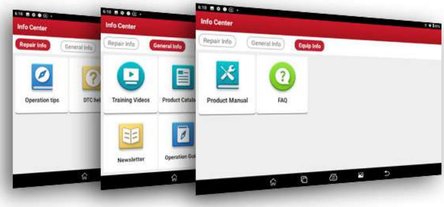
24H TECHNICAL SUPPORT

X-431 FIX

Optional

CarSET
Tech
Smart
Electronics
Ultimate Package
HaynesPro
TruckSET
Tech
Smart
Electronics
Ultimate Package
HaynesPro

REPAIR INFORMATION REFERENCE


Info Center
Repair Info
General Info
Operation tips
DTC hel
Info Center
Repair Info
General Info
Training Videos
Product Catalo
Newsletter
Operation Gu
Info Center
Repair Info
General Info
Equip Info
Product Manual
FAQ

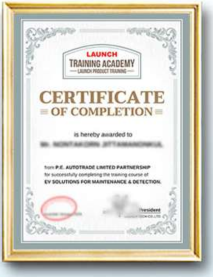
Repair Info

General Info

Equip Info

LAUNCH ACADEMY

LAUNCH AUTOMOBILE REPAIR COLLEGE
Launch Academy


LAUNCH
TRAINING ACADEMY
— LAUNCH PRODUCT TRAINING —

CERTIFICATE
OF COMPLETION

is hereby awarded to

[redacted]

from **P.E. AUTOTRADE LIMITED PARTNERSHIP**
for successfully completing the training course of
EV SOLUTIONS FOR MAINTENANCE & DETECTION.

[redacted]

[redacted] President

SPECIFICATION

X-431 PRO SE LITE

OS	Android 10.0
DISPLAY	7”, 1024*600
CPU	2.0GHz, Quad-core
RAM	4GB
STORAGE	64GB
BATTERY	6300mAh @7.6V/47.88Wh
CAMERA	Rear 8MP
VCI CONNECTION	Bluetooth/USB wired
DIMENSION	218*154*39.5(mm)
INTERFACE	Type C*1 & Type A*1

DBScar VII

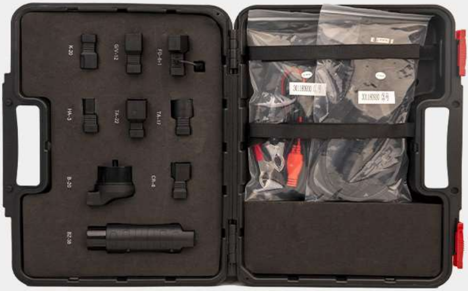
WORKING VOLTAGE	9V DC~18V DC
COMMUNICAITON TYPE	Bluetooth
INTERFACE	DB15 Diagnostic
WORKING TEMPERATURE	-10~50℃
DIMENSION	118.3*69.5* 32 (mm)

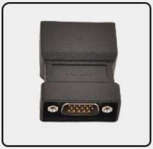
X-431 PRO SE LITE

OVERSEAS PASSENGER CARS NON-STANDARD CONNECTOR PACKAGE CONFIGURATION

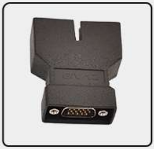
Optional

The below connectors and accessories are independently produced and sold by LAUNCH TECH. Connecting with LAUNCH X-431 diagnostic scan tools is mainly used to complete diagnostic jobs for listed vehicle models. (Not limited to below 12 models already listed.)

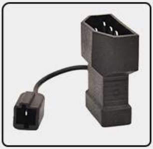

K-20
GY-12
FD-8-1
HA-3
TA-22
TA-17
B-20
CR-8
BZ-38



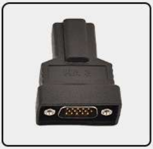
KIA-20
105040517



GM/VAZ-12
105040515



FORD-6+1
105040514



HONDA-3
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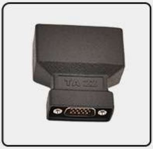

TOYOTA-22
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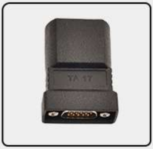

TOYOTA-17
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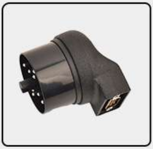

BMW-20
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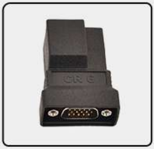

CHRYSLER-6
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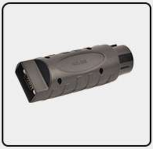
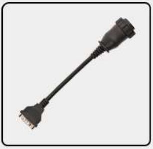


BENZ-38
203010577



BENZ-14
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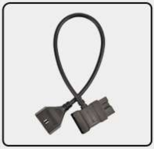

MITSUBISHI/HYUNDAI-12+16
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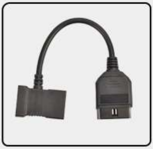

NISSAN-14+16
105040520

The final UI is subject to the actual device usage version, and the ultimate package is subject to the physical goods upon shipment, accounting for potential alterations in the future.