



Product Introduction

X-431 Euro Pro4

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LAUNCH Europe

Introduction

X-431 Euro Pro4, based on Android system, is a new high-end intelligent vehicle diagnosis solution developed by LAUNCH. With the new "Intelligent Diagnosis" and "cloud diagnosis" technology for the first time, X-431 Euro Pro4 makes the Auto diagnosis more intelligent and efficient.

It inherits the LAUNCH's advantages in diagnostic technology, such as wide car model coverage, powerful test function, abundant special functions and accurate test data. With the Launch unique wireless VCI it can diagnosis most of the car models from Asia, Europe and America and achieves in-depth diagnostic functions even for the luxury cars such as Maserati and Ferrari.

Also, Euro Pro4 has the high quality industry design for better protection and more user-friendly. The new docking station can help the storing and charging easier.

Tablet: higher configuration and industry design

- OS: Android 7.1
- Screen: 10.1" Capacitive Touch Screen
- Battery: 7000mAh lithium polymer battery
- CPU: 1.4 GHz 4 Cores
- Internal Memory: 2GB
- Resolution: 1280*800
- Storage: 16GB, support TF card up to 128GB
- Working Temp.: -10 °C ~ 50°C
- Camera: Rear 5.0 Megapixel
- Dimension: 264 × 210 × 30 (LxWxH)



DBSCar V Connector: handy and industry design

- Dimension: 109mm*62mm*29mm
- Working Voltage: 9V DC-18V DC
- Test Voltage: DC12V
- Power Consumption: $\leq 2W$
- Bluetooth: 10 meters
- Diagnostic Method: Bluetooth + wired
- Working Temp.: $-10^{\circ}C \sim 50^{\circ}C$
- Indicator: Red for power, blue for Bluetooth in wireless mode
- USB Port: Green when connected with USB cable



Back bracket & Docking station

Back bracket

smart design for the convenient placing



Docking Station

Practical storage for the connector and printer



Full package connectors

1	DBSCAR III connector-16 PIN OBDII	15	NISSAN-14+16
2	BENZ-38	16	SSANGYONG-14
3	DAEWOO-12	17	SSANGYONG-20
4	AUDI-4	18	SUBARU-9
5	BENZ-14	19	TOYOTA-17
6	BMW-20	20	TOYOTA-22
7	CHRYSLER-6	21	UNIVERSAL-3
8	FIAT-3		
9	FORD-6+1		
10	GM/VAZ-12		
11	HONDA-3		
12	KIA-20		
13	MAZDA-17		
14	MITSUBISHI/HYUNDAI-12+16		

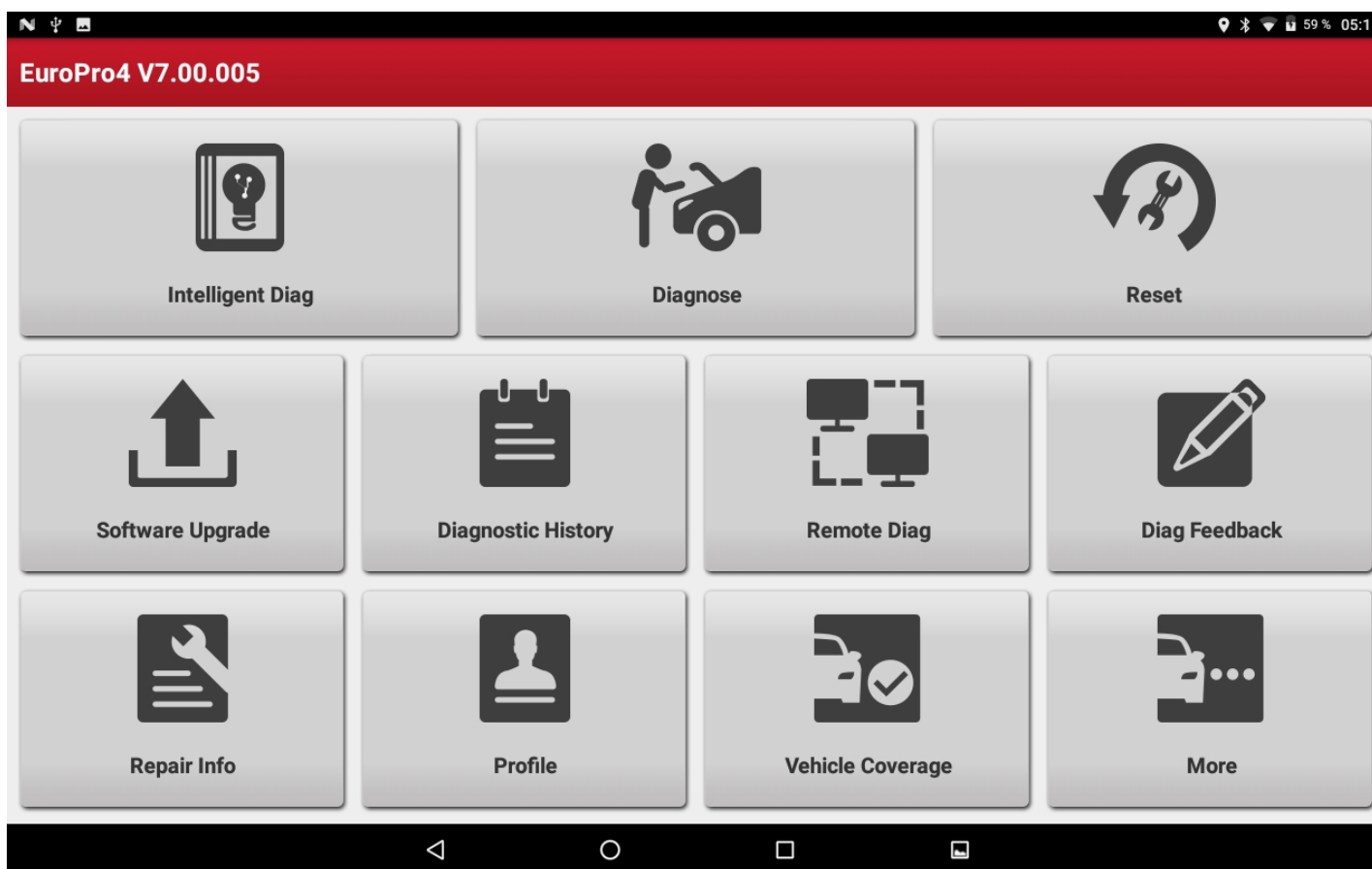
Comparison



	X-431 Euro Pro4	X-431 Pro3 2016
Processor	1.4 GHz 4 cores	1.3 GHz 4 cores
Internal memory/Storage	2GB/16GB	1GB/16GB
Display	Capacitive screen 10.1 inch, 1280*800	Capacitive screen 10.1 inch, 1280*800
Battery	7000mAh	7000mAh
Operation system	Android 7.1	Android 5.1
Weight (tablet)	0.5kg	0.53kg
Dimension (L*W*Hmm)	264×210×30	247×171×8.95mm
Docking station	Yes	No
Industry design	High level	middle

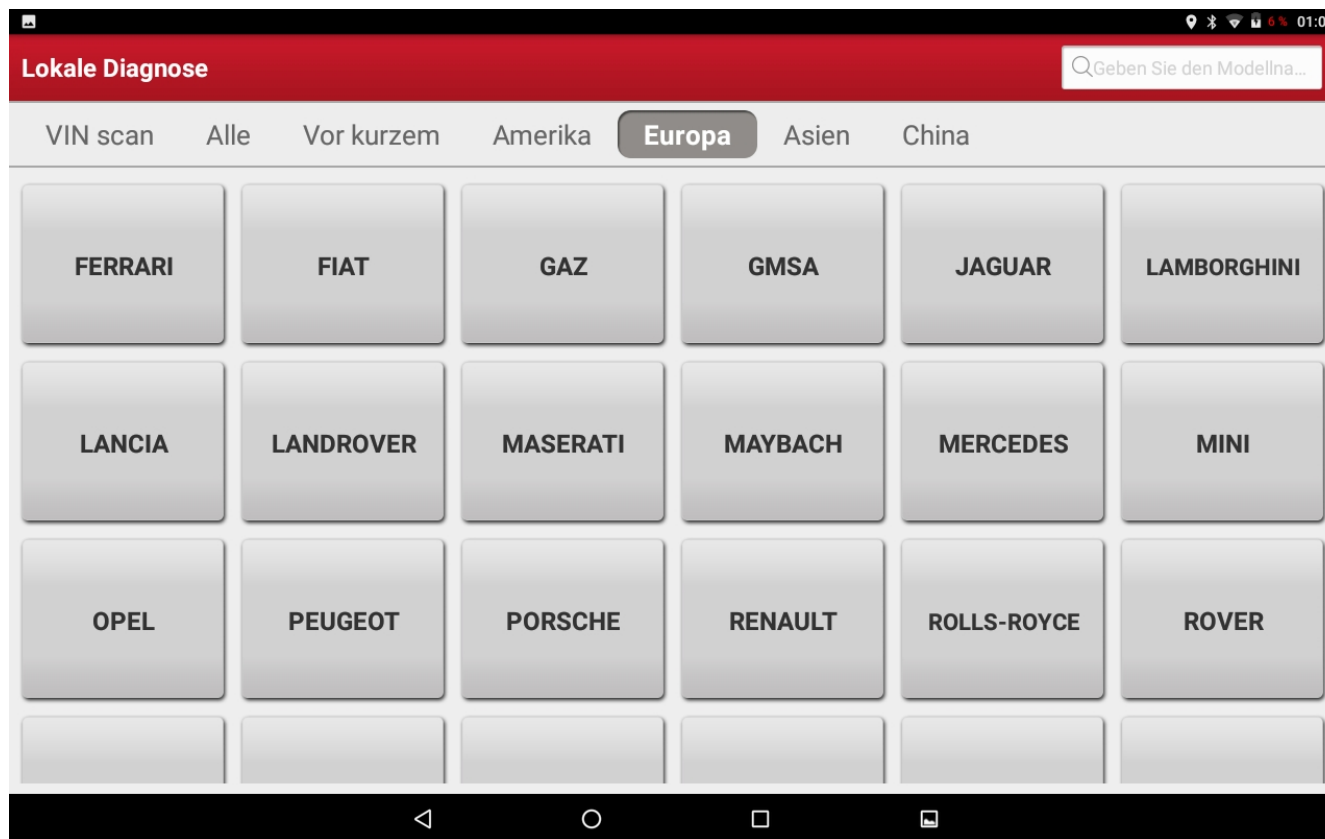
New interface

- User friendly interface
- All commonly used functions in one screen



Comprehensive diagnostic functions

- Wide car model coverage (over 70 car brands from American, European, Asian)
- Graphic data stream, actuation test, adaptation, coding and service reset
- Remote diagnosis (with another X-431 Pro/Pro3/PADII/Euro Tab)



Pro2Pro Remote Diagnosis

- Remote diagnosis with another Euro Pro4, X-431 Pro, Euro Tab, Etc.



Intelligent diagnose

- Car intelligent identification

Car intelligent identification 



1.Connect VCI

Connecting.....



2.Read VIN



3.Decode VIN



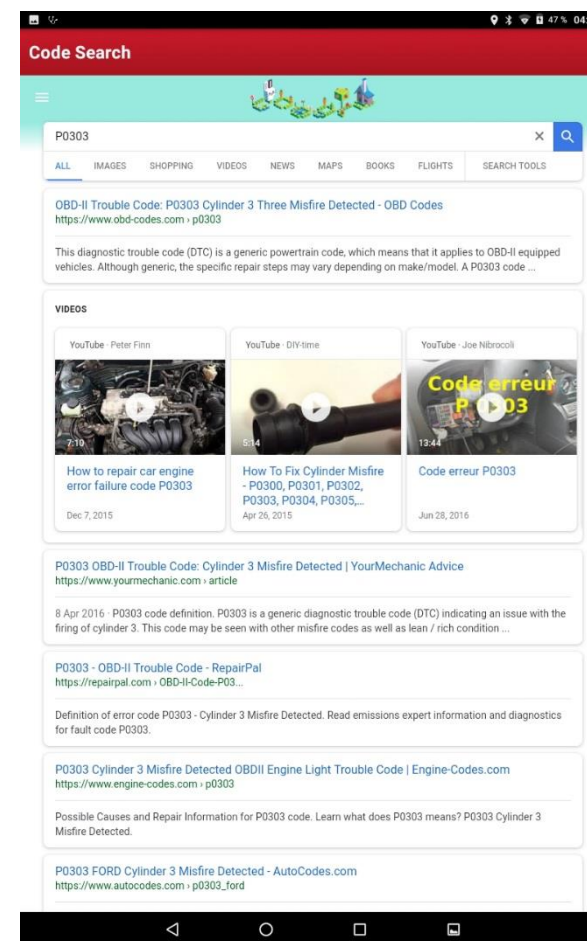
Information

VIN:W0L0AHL35A2080807
Make Year: 2010
Vehile Name:Astra-H
Engine Type:A17DTJ

Please Record Or Print Displayed Information, Which Is Useful When You Query Aftersale Service Center.

DTC reading, translation and searching

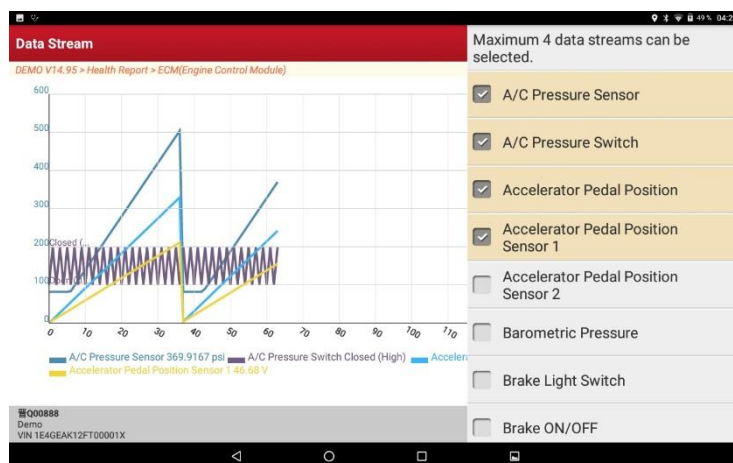
- Language problem solved with integrated translation function
- DTC on google search: Simple and fast



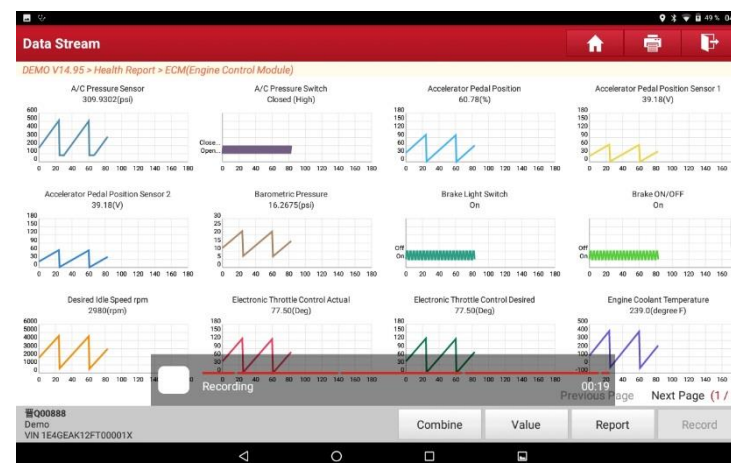
Showing data stream in different formats

Data Stream				
DEMO V14.95 > Health Report > ECM(Engine Control Module)				
Name	Value	Standard Range	Unit	
A/C Pressure Sensor	361.9185	0.0 - 145.0	psi	
A/C Pressure Switch	Closed (High)			
Accelerator Pedal Position	70.98	0-100	%	
Accelerator Pedal Position Sensor 1	45.68	0-5	V	

Standard Range and actual value



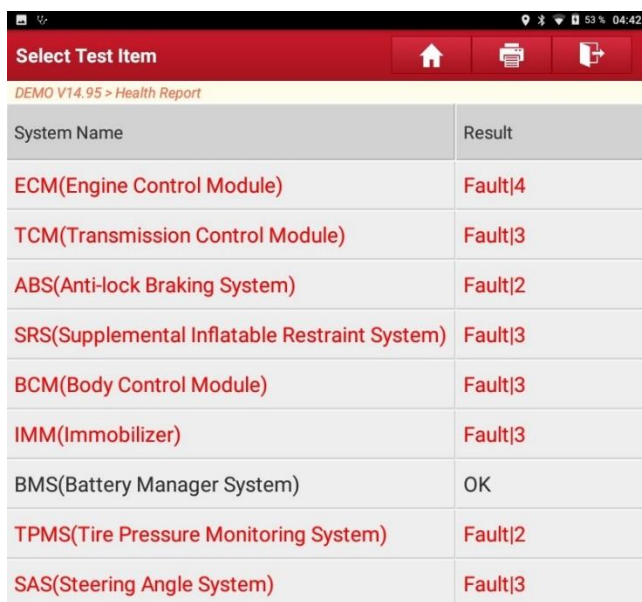
Diagram



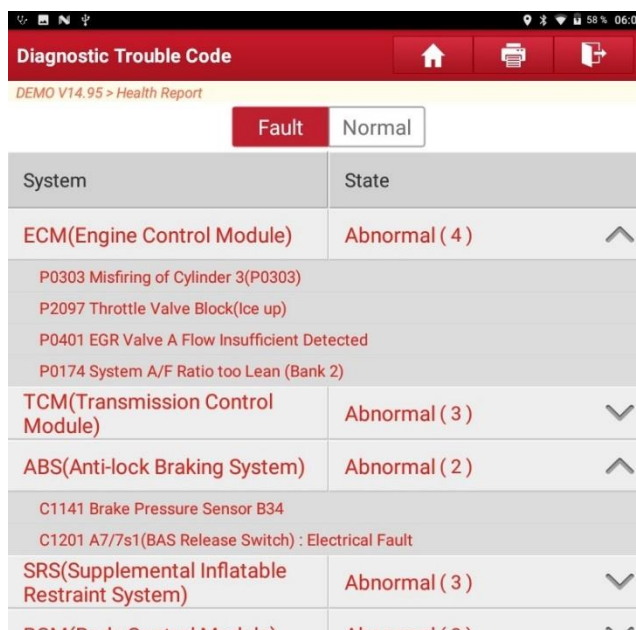
Data recording

Clear Diagnostic Report

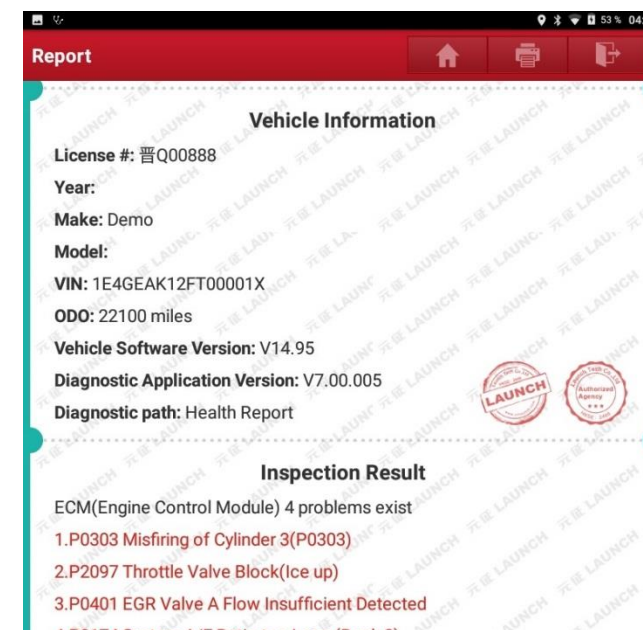
- Show DTC status of each ECU
- Save as screenshot and PDF file
- Easy to print or share



System Name	Result
ECM(Engine Control Module)	Fault 4
TCM(Transmission Control Module)	Fault 3
ABS(Anti-lock Braking System)	Fault 2
SRS(Supplemental Inflatable Restraint System)	Fault 3
BCM(Body Control Module)	Fault 3
IMM(Immobilizer)	Fault 3
BMS(Battery Manager System)	OK
TPMS(Tire Pressure Monitoring System)	Fault 2
SAS(Steering Angle System)	Fault 3



System	State
ECM(Engine Control Module)	Abnormal (4)
P0303 Misfiring of Cylinder 3(P0303) P2097 Throttle Valve Block(Ice up) P0401 EGR Valve A Flow Insufficient Detected P0174 System A/F Ratio too Lean (Bank 2)	
TCM(Transmission Control Module)	Abnormal (3)
ABS(Anti-lock Braking System)	Abnormal (2)
C1141 Brake Pressure Sensor B34 C1201 A7/7s1(BAS Release Switch) : Electrical Fault	
SRS(Supplemental Inflatable Restraint System)	Abnormal (3)
BCM(Body Control Module)	Abnormal (3)

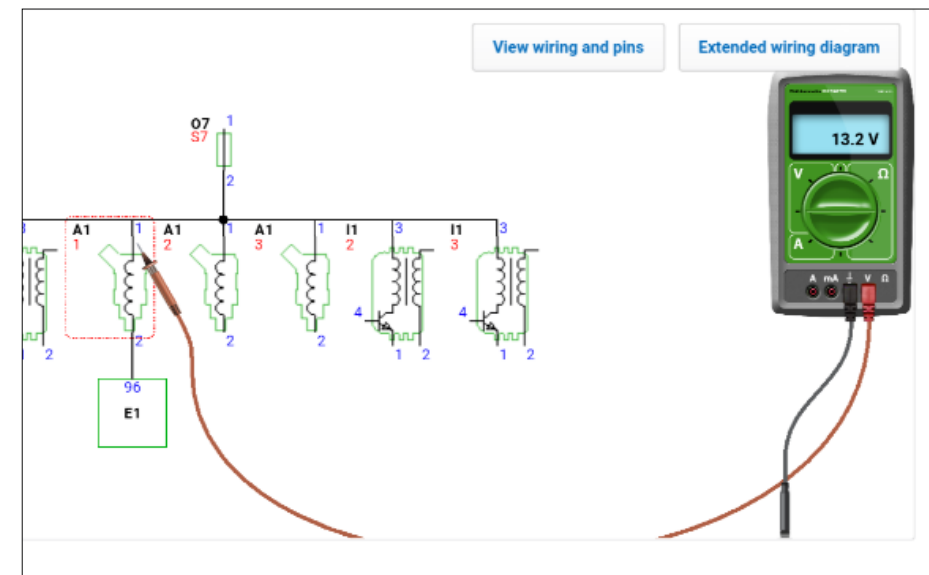
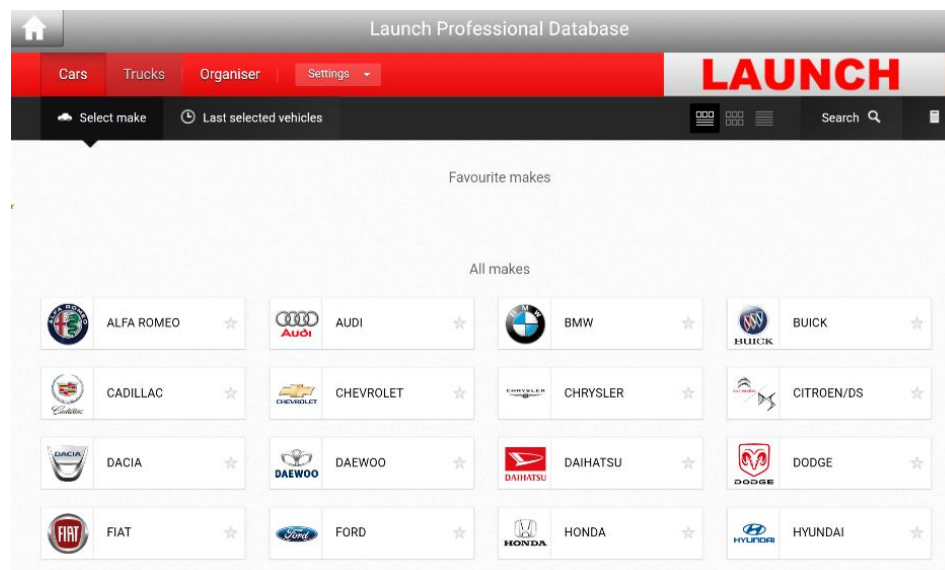


Vehicle Information	
License #:	晋Q00888
Year:	
Make:	Demo
Model:	
VIN:	1E4GEAK12FT00001X
ODO:	22100 miles
Vehicle Software Version:	V14.95
Diagnostic Application Version:	V7.00.005
Diagnostic path:	Health Report

Inspection Result	
ECM(Engine Control Module) 4 problems exist	
1.P0303 Misfiring of Cylinder 3(P0303)	
2.P2097 Throttle Valve Block(Ice up)	
3.P0401 EGR Valve A Flow Insufficient Detected	
4.P0174 System A/F Ratio too Lean (Bank 2)	

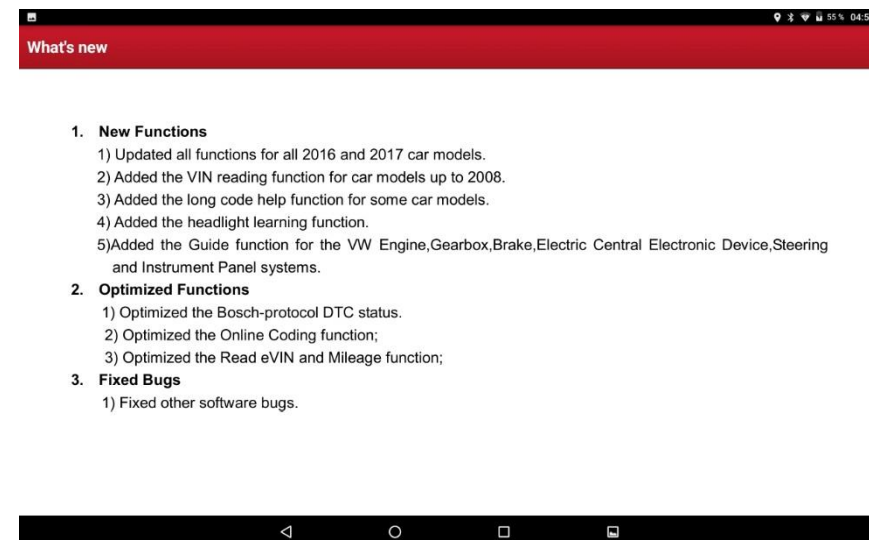
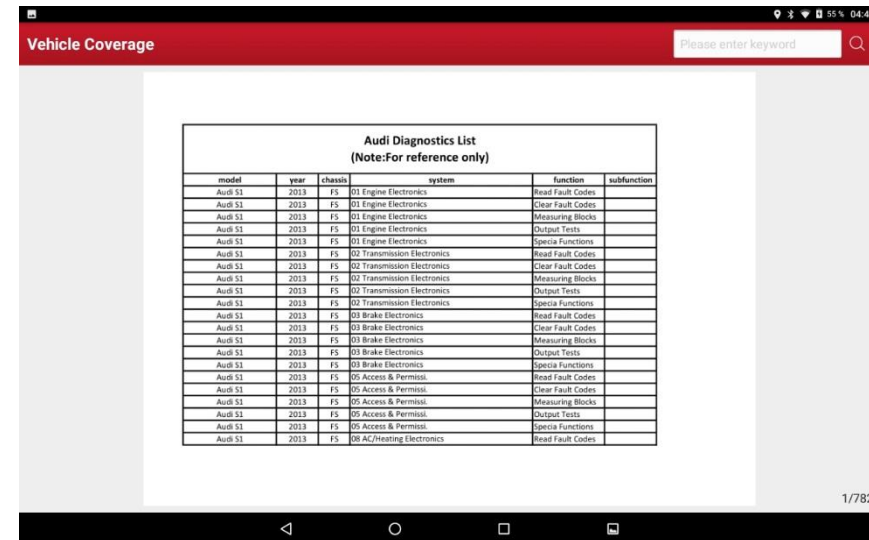
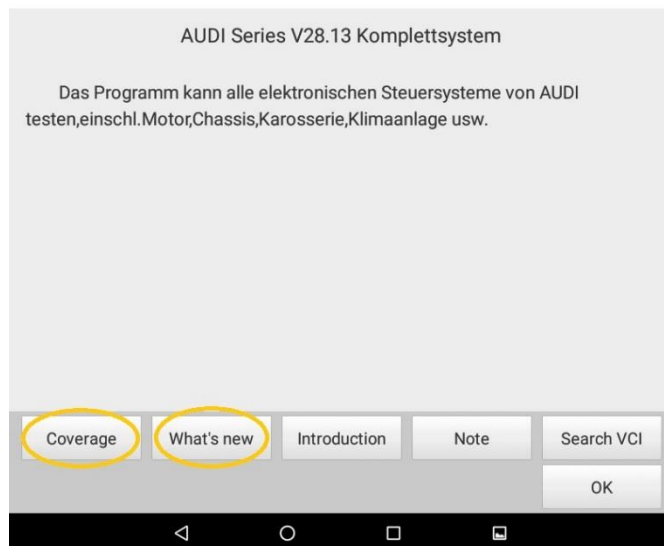
Integrated Professional Database*

- Analyze and solve the problem with powerful database (wiring diagrams, component location, verified fixes and tips...)
- One month free to test



* Powered by **HaynesPro**, license extra

Up-to-date software information



Update information of vehicle software can be checked directly and quickly on Euro Pro4

One-click updates

With WiFi connection Euro Pro4 can be updated quickly and keep always current software stand

Update

50 Upgradable Software Serial Number 987690209400

Downloaded Downloadable

Vehicle	Current Version	Update Version	Installation package size
<input checked="" type="checkbox"/> AutoSearch		V10.42	347.8 KB
<input checked="" type="checkbox"/> AUDI		V28.13	188.8 MB
<input checked="" type="checkbox"/> BENZ/MAYBACH		V48.81	54.6 MB
<input checked="" type="checkbox"/> BMW/MINI/HCBMW/ROLLSROYCE		V49.82	96.6 MB
<input checked="" type="checkbox"/> CHRYSLER/DODGE/JEEP		V31.80	15.2 MB
<input checked="" type="checkbox"/> CITROEN/FUKANG		V41.40	9.2 MB
<input checked="" type="checkbox"/> DAEWOO		V26.98	1.3 MB

Unselect Update

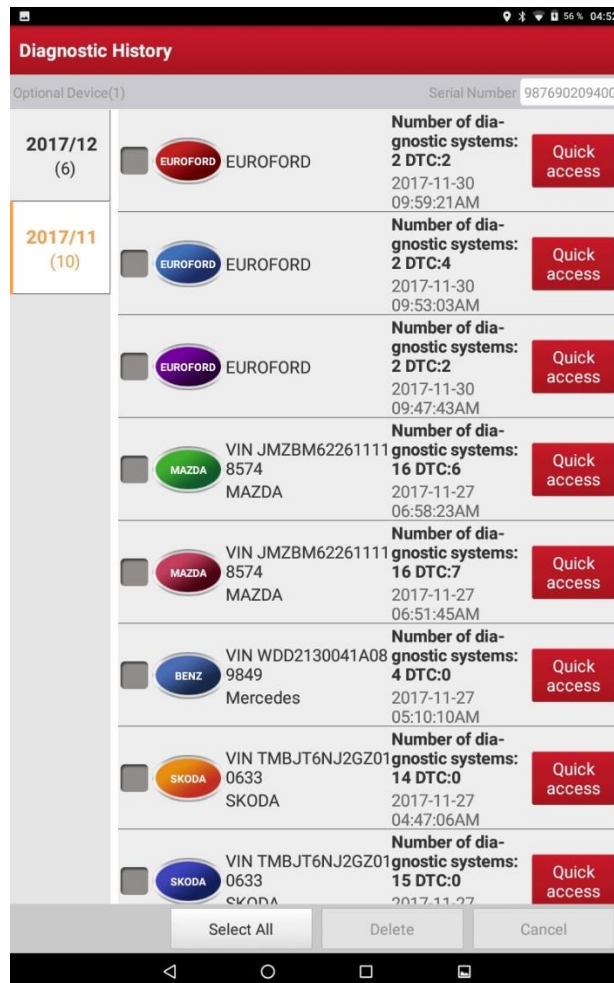
587KB/S Serial Number 987690209400

Version	State
V10.42	Installed successfully
V28.13	Downloading
V48.81	Installed successfully
V49.82	Installed successfully
V31.80	Installed successfully
V41.40	Installed successfully
DAEWOO V26.98	Installed successfully
DEMO V14.95	Installed successfully

Pause

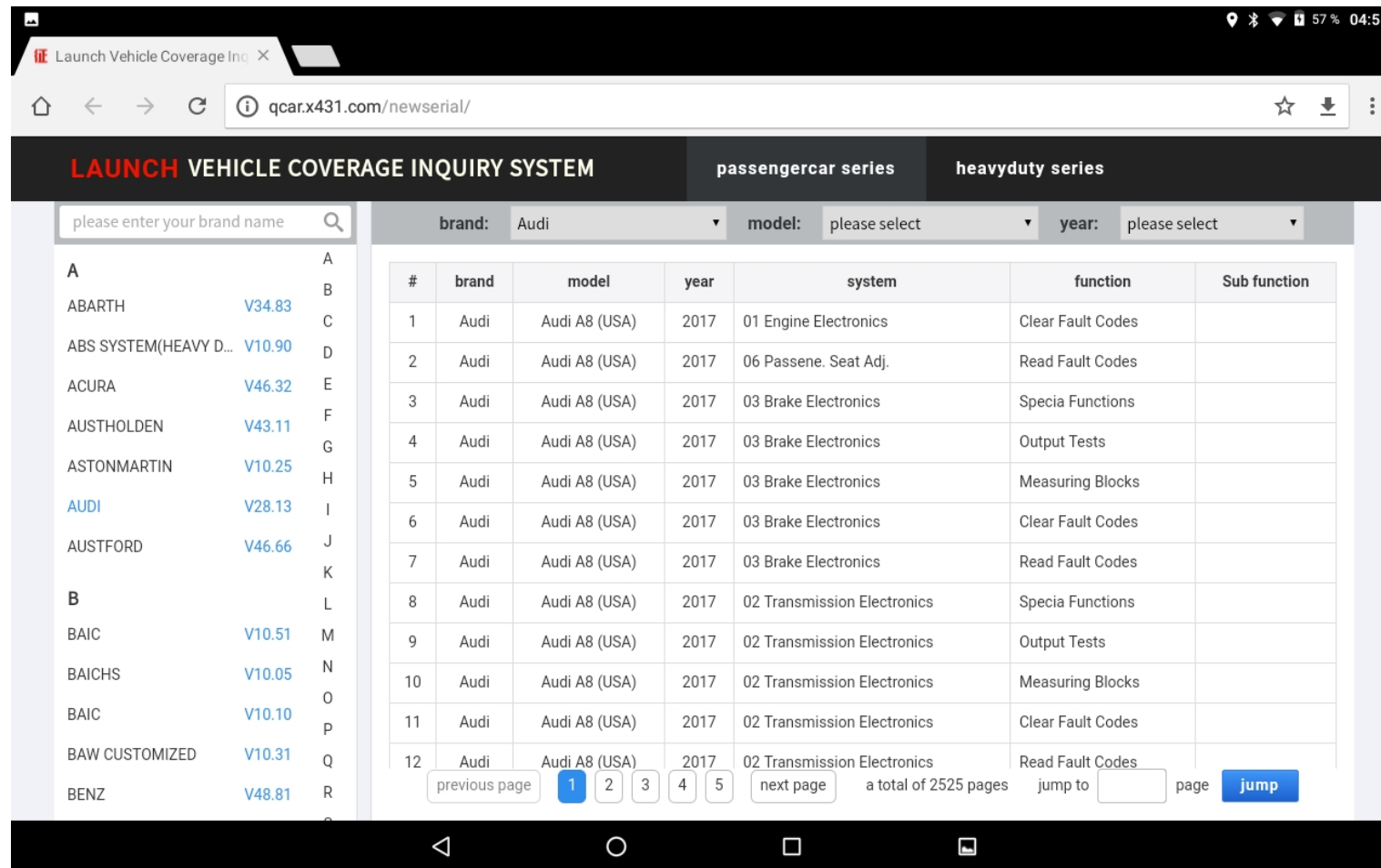
Diagnostic history & Quick access

The historical diagnostic processes and results can be checked on Euro Pro4. „Quick access“ provides the quick connection to the tested vehicle.



Vehicle coverage inquiry system

The supported functions can be inquired according to different vehicle models.



The screenshot displays the LAUNCH Vehicle Coverage Inquiry System interface. The browser address bar shows the URL `qcar.x431.com/newserial/`. The page title is "LAUNCH VEHICLE COVERAGE INQUIRY SYSTEM". The interface includes a search bar with the placeholder "please enter your brand name" and a dropdown menu for "brand" set to "Audi". The "model" dropdown is set to "please select" and the "year" dropdown is set to "please select".

On the left side, there is a list of brands with their corresponding version numbers:

- A: ABARTH (V34.83), ABS SYSTEM(HEAVY D... (V10.90), ACURA (V46.32), AUSTHOLDEN (V43.11), ASTONMARTIN (V10.25), AUDI (V28.13), AUSTFORD (V46.66)
- B: BAIC (V10.51), BAICHS (V10.05), BAIC (V10.10), BAW CUSTOMIZED (V10.31), BENZ (V48.81)

The main table displays the supported functions for the selected Audi A8 (USA) 2017 model:

#	brand	model	year	system	function	Sub function
1	Audi	Audi A8 (USA)	2017	01 Engine Electronics	Clear Fault Codes	
2	Audi	Audi A8 (USA)	2017	06 Passene. Seat Adj.	Read Fault Codes	
3	Audi	Audi A8 (USA)	2017	03 Brake Electronics	Specia Functions	
4	Audi	Audi A8 (USA)	2017	03 Brake Electronics	Output Tests	
5	Audi	Audi A8 (USA)	2017	03 Brake Electronics	Measuring Blocks	
6	Audi	Audi A8 (USA)	2017	03 Brake Electronics	Clear Fault Codes	
7	Audi	Audi A8 (USA)	2017	03 Brake Electronics	Read Fault Codes	
8	Audi	Audi A8 (USA)	2017	02 Transmission Electronics	Specia Functions	
9	Audi	Audi A8 (USA)	2017	02 Transmission Electronics	Output Tests	
10	Audi	Audi A8 (USA)	2017	02 Transmission Electronics	Measuring Blocks	
11	Audi	Audi A8 (USA)	2017	02 Transmission Electronics	Clear Fault Codes	
12	Audi	Audi A8 (USA)	2017	02 Transmission Electronics	Read Fault Codes	

At the bottom of the table, there are navigation controls: "previous page", a page indicator showing "1" (selected) out of "5" pages, "next page", "a total of 2525 pages", "jump to" followed by an input field, and a "jump" button.

Extended Wifi-Printer

Wireless and ergonomic printer to go with your X-431 Euro Pro4. Print codes and their definitions, along with live data, coding information and relearn procedures. The Wi-Fi Mini Printer fits right in your pocket and makes printing fast and easy.



Extended HD diagnosis

Over 100 heavy-duty truck models inclusive



Full package connectors

1	DBSCAR III connector-16 PIN OBDII	15	NISSAN-14+16
2	BENZ-38	16	SSANGYONG-14
3	DAEWOO-12	17	SSANGYONG-20
4	AUDI-4	18	SUBARU-9
5	BENZ-14	19	TOYOTA-17
6	BMW-20	20	TOYOTA-22
7	CHRYSLER-6	21	UNIVERSAL-3
8	FIAT-3		
9	FORD-6+1		
10	GM/VAZ-12		
11	HONDA-3		
12	KIA-20		
13	MAZDA-17		
14	MITSUBISHI/HYUNDAI-12+16		

Delivery

- X431 Euro Pro4 main unit
- DBScar V Bluetooth Connector
- Docking Station
- Diagnostic-adapter and accessoires
- Carrier case
- Size: 600 x 170 x 415 mm (LxWxH)
- Weight: net. 8kg



Available from 1st Feb 2018

Contact your distributor for actual price policy

Contact

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