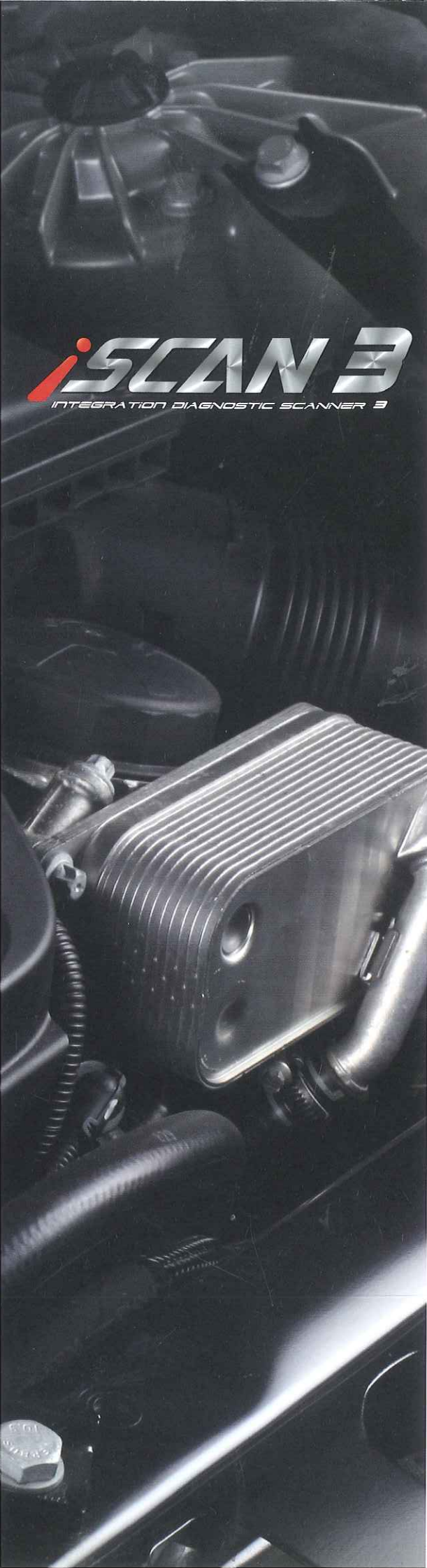


**AUTOLAND<sup>®</sup>**  
S C I E N T E C H



**iSCAN 3**  
INTEGRATION DIAGNOSTIC SCANNER 3



**iSCAN3**  
INTEGRATION DIAGNOSTIC SCANNER 3

iSCAN3 provides a powerful tool for vehicle diagnostics. The intuitive user interface makes it easy to connect and diagnose vehicles.

## Vehicle Coverage

Diagnostic software supports more than 40 automotive manufacturers.

### • ASIAN CARS

ACURA, DAEWOO, DAIHATSU, HOLDEN, HONDA, HYUNDAI, INFINITI, ISUZU, KIA, LEXUS, MAZDA, MITSUBISHI, NISSAN, PERODUA, PROTON, SSANGYONG, SUBARU, SUZUKI, TOYOTA.

### • EUROPEAN CARS

ALFA ROMEO, AUDI, BENTLEY, BMW, CITROEN, FIAT, JAGUAR, LANCIA, LANDROVER, MAYBACH, MERCEDES-BENZ, MINI, OPEL, PEUGEOT, PORSCHE, RENAULT, ROLLS-ROYCE, SAAB, SKODA, SMART, VAUXHALL, VOLKSWAGEN, VOLVO.

### • AMERICAN CARS

CHRYSLER, GM

### • FORD & MAZDA

### • Truck Package

FUSO, HINO, ISUZU, UD, DYNA

### • Supercar

NISSAN GT-R, MASERATI, FERRARI, LAMBORGHINI

## Functions

- Read/Clear Fault Codes
- Data Stream (Live Data)
- Component Activation (Bi-directional control)
- Service Reset  
(ex. BMW: CBS Reset - Time Service Reset, Oil Reset, Brake Service Positions)

## Features

- Customizable unit conversion
- Employing the latest translation capabilities  
available on Android and powered by Google Translate



## Special functions

- ECU Adaptation (ex. Idle Speed Learning, Programming Keys, Calibrating Throttle Body, Steering Angle Sensor, Seat Weight Sensors, Light Alignment, TPMS registration, Electronic Parking Brake)
- ECU Coding (ex. Install new ECU, Daylight Setting, Install New Sensor, Install New Component)
- ECU Programming (ex. Control Module Software Updates and ECU Replacements) for MERCEDES-BENZ, BMW, PORSCHE, LANDROVER, FORD, MAZDA



## Service Related Functions

### BMW F-series

Support Equipment Function Setup - Chassis System

Chassis	
1	AFS initialization/adjustment
2	Parking brake
3	Brake bleed routine
4	Dynamic drive (ARS system) service functions
5	Electric steering-column adjustment
6	Integrated Chassis control (ICM) sensor system adjustment
7	Rear-axle slip-angle control (HSR) service functions

### FORD

Support Special Functions - Body System

Functions	
1	PATS(Immobilizer)
2	Remote keyless entry
3	Keyless Entry code(Door code)
4	Passenger system reset
5	Show GEM(Generic Electronic Module) configure
6	BMS(Battery Monitoring System) reset
7	CEI(Configurable Engine Immobilizer) lock configuration

### LAND ROVER

Support New Range Rover Sport - Chassis System

Chassis System	
1	Suspension system - Height calibration
2	Suspension system - Set/un-set air suspension manufacturing/freeze mode
3	Suspension system - Set/un-set air suspension geometry set-up
4	Suspension system - Set/un-set air suspension tight tolerance mode(headlamp setting)
5	Suspension system - Air suspension deflation
6	Suspension system - Air suspension inflation
7	Rear differential control module - Control module calibration

### Mercedes-Benz

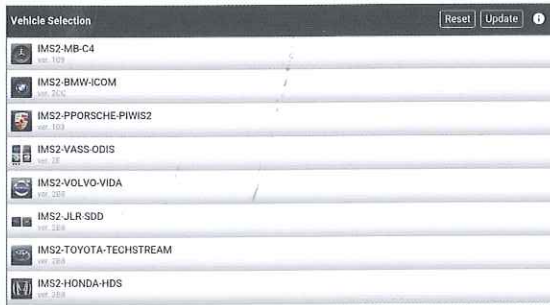
Support W213 Electric parking brake

Move to the assembly position		
1	Status of associated actual values	IN ASSEMBLY POSITION
	Status of left electric parking brake	
2	Status of right electric parking brake	IN ASSEMBLY POSITION
3	Move to the assembly position	
4	Deactivate assembly position.	

## IMS2 : patented since 2007

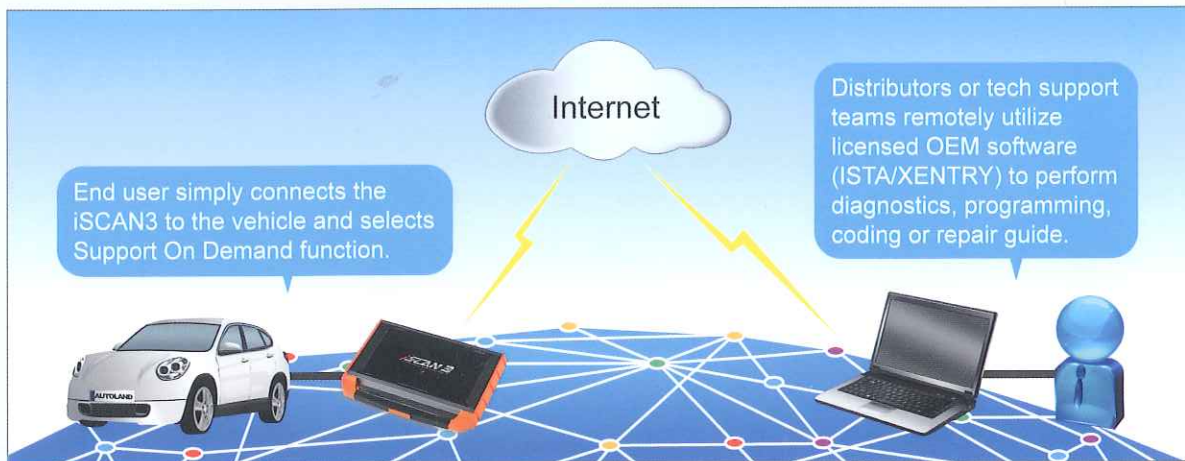
Interface Module Simulation System for working with OEM software.

Coverage: MERCEDES-BENZ, BMW, PORSCHE, VASS, JLR (JAGUAR, LANDROVER), VOLVO, TOYOTA, GM, FORD (PROGRAMMING ONLY), HONDA.



## Support On Demand

Support on Demand offers capability for distributors or tech-support team to remotely utilize licensed OEM software to perform diagnostics, programming, coding, or repair guide.



## HARDWARE SPECIFICATION

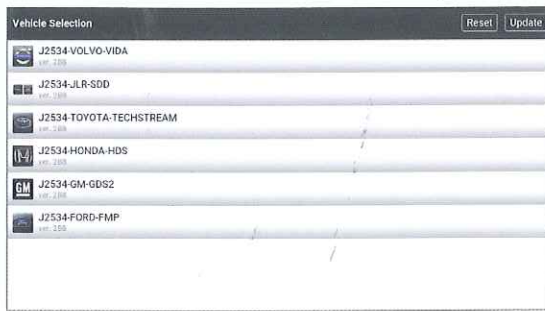
- 10.1" IPS LCD touch screen**  
 Display high quality colour production and viewing angles for Diagnostic Data
- Quad-core processor**  
 Increased application efficiency and diagnostic performance
- Wireless Connectivity**  
 Delivers software updates for all makes and direct wifi printing of diagnostic reports and data
- USB peripheral devices compatibility**  
 Equipped with 2 USB ports & 1 mini USB port to maximize productivity
- 64 GB SD Card Memory**  
 Expandable storage memory via external SD card slot

## Technical Specifications

Display	10.1 IPS LCD Touch Screen with 5-point touch
Processor	Quad-core, 1GHz
Memory	64GB SD Memory Expandable memory slot
Operating System	Android 6.0.1
USB	USB 2.0
Communication	Dual-band 802.11 b/g/n/ac Wi-Fi Bluetooth Technology Ethernet 10/100
Power supply	12V DC 1.25A
DC input	11V DC – 28V DC (Min-Max)
Dimensions	12.2" x 9" x 2" (310mm x 230mm x 50mm)
Weight	4.4 lbs(2 kgs)
Operation Temperature	CPU Managed temperature control
Storage Temperature	5 – 50°C (41 – 122°F)

## J2534 Pass-Thru Capability

Supports J2534 Interface standards to work with vehicle OBDII systems.



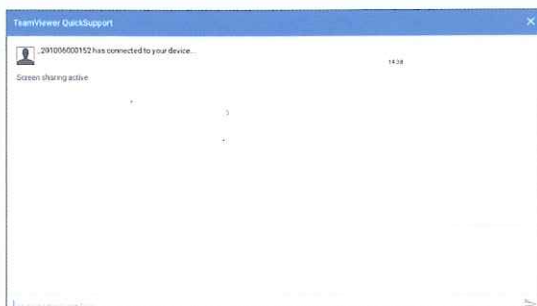
J2534 supports [Volvo-Vida], [JLR-SDD], [Toyota-Techstream], [Honda-HDS], [GM-GDS2], and [FORD-FMP] interface function.

## Technical Hotline(THL)

Through remote control software, distributors or tech-support team can remotely operate iSCAN3 and perform necessary functions.



1. Make sure the iSCAN3 is properly connected to internet network.
2. Select [Technical Hotline] from the Main menu.
3. Screen shows user ID. User must report this ID to distributor or technical support team.
4. Technical Support Personnel use PC or tablet with remote control program to access the iSCAN3.
5. When technical support personnel connect to the iSCAN3, a message requesting permission will pop up. User must grant access by selecting [Allow].

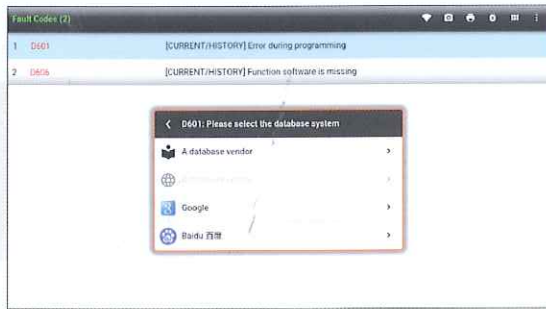


6. Technical support personnel use remote control program to provide instant support.

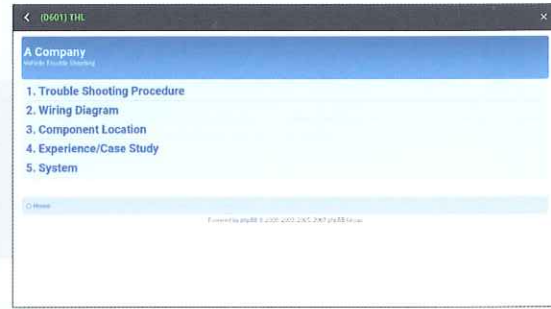


## Fault Code Repair Guide

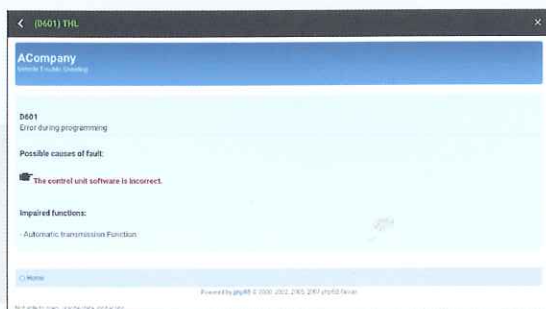
User can select available database company or browser to review fault code related repair guide or information.



- 1 Click on the fault code, iSCAN3 will link the user to repair guide database. (Internet connection is required.)



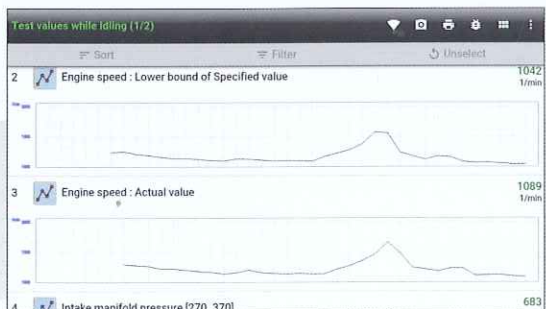
- 2 Select [A Company] to review fault code related repair guide.



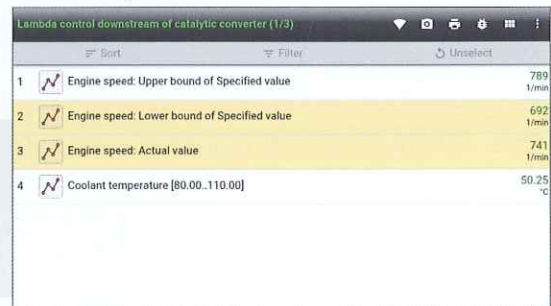
- 3 Repair guide.

## Data comparison for analysis

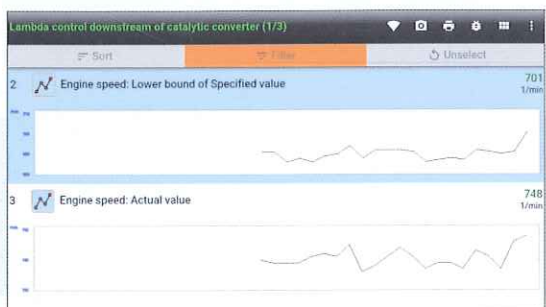
Graphs multiple PIDs on screen simultaneously



- 1 Select [Data Stream], live data presented. Click the graphic icon to view a graph of live data.



- 2 Under [Data Stream], user can select multiple items and then click [Filter].



- 3 iSCAN3 shows the data comparison.

## WiFi update

Connect iSCAN3 to Internet then select [UPDATE], system will detect if new software updates are available.

## Software Update

1. Select SET UP,  then select WiFi connection.



2. After Internet connection is complete, select UPDATE at main page.



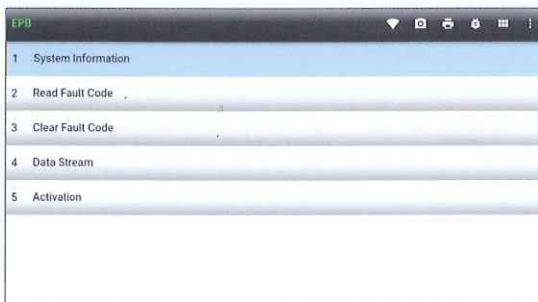
3. Entering Software Update, select [Update All] or select [Update] individually.

## WiFi Printing

iSCAN3 supports wifi printing. The function requires the iSCAN3 and printer to be connected to the same network.

### Printing Function: Using Wifi Printer

1. Setup WiFi printer network connection. Please consult owner's manual for printer.
2. Connect iSCAN3 to the same network as the Wifi Printer.



3. Click printer icon  in tool bar on the top of screen.

★ Please refer to iSCAN3 and printer owner's manual for detail.

4. Page preview on screen. Select designated printer from the top left selection area to perform printing.



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