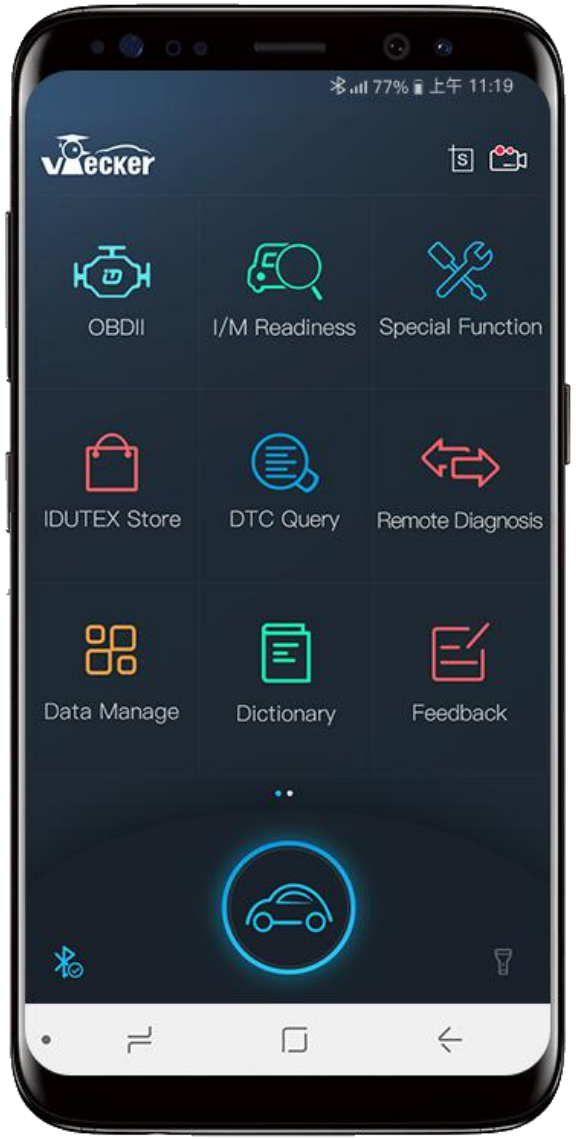
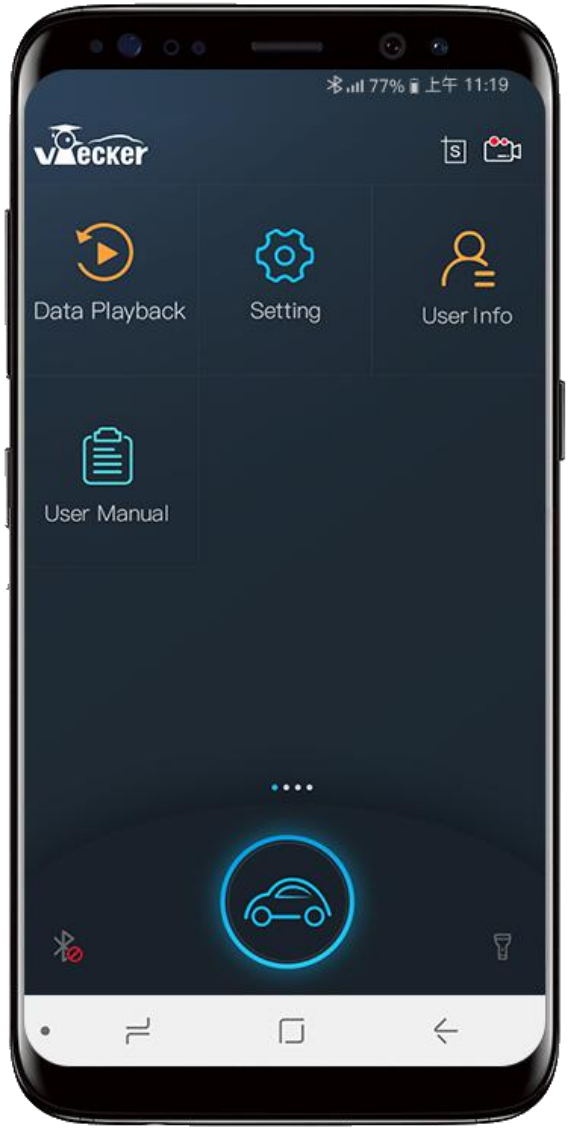
Vpecker-E4 phone

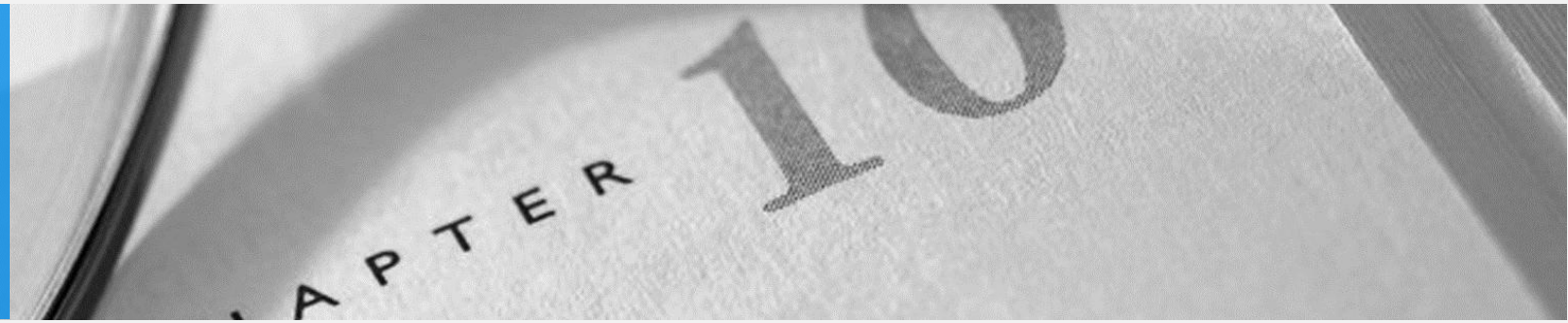
Service Instructions

Main Interface





Main Functions



- OBDII
- I/M Readiness
- Speacial Function
- IDUTEX Store
- DTC Query
- Remote Diagnosis
- Data Manage
- Dictionary
- Feedback
- Data playback
- Setting
- User Info
- User Manual

Hardware

ABS material

strong impact resistance and excellent heat resistance

Streamlined anti-skid design for each side

fit the finger grip position Easy to use and energy saving

Indicator

Conical chamfering design

easy for device insertion

Product artist line

Increase the appearance of spirituality and beauty

Hardware

U - shaped groove anti - skid design

IDM process

Smooth surface Prevent scratches

The cover of the ultrasonic process

Seamless Interface,better dustproof effect

Stripe Texture Anti - slip Design

Hanging rope design

Can be stored in multiple ways

Product Introduction

Elegant Package Design

The package advocates environmental protection concept, by using renewable and durable material :corrugated paper

The square design is simple but elegant with golden ratio, very much suitable for the product!

Inside the box, you can easily see what you get

and with Quick Start Guide, you can quickly know how to use it and meet your demands

- Packing Box
- Vpecker VCI
- Bluetooth
- String
- Quick Start Guide
- Password Envelope

- Accurate OBD Interface, include 16 gilded pin.
- Enable the vpecker to get closer to the car.
- Send signal for system efficiently accept and deal with the data.

Product Introduction

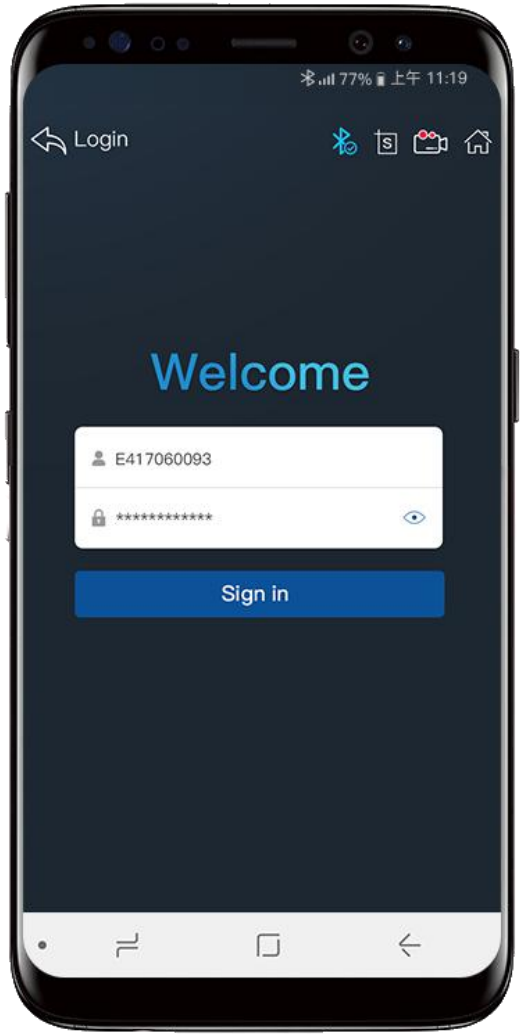
- Vpecker E4, android based multifunctional diagnostic tool with 8 inch tablet developed by IDUTEX, covering over 78 manufactures from Asia(China, Japan, Republic of Korea, Malaysia), America, Europe, Australia, featuring powerful diagnosing functions with overall special functions(resetting & coding & programming) , and professional data replay, data stream analysis for automobile repacking, It meets the customer’s requirement and would be the best choice for workshops and mechanics.
- Vpecker E4 include global version, Chinese version, Indian version, Malaysian version, Taiwan version, Australian version, now it supports 22 languages, plan to support 50 languages.

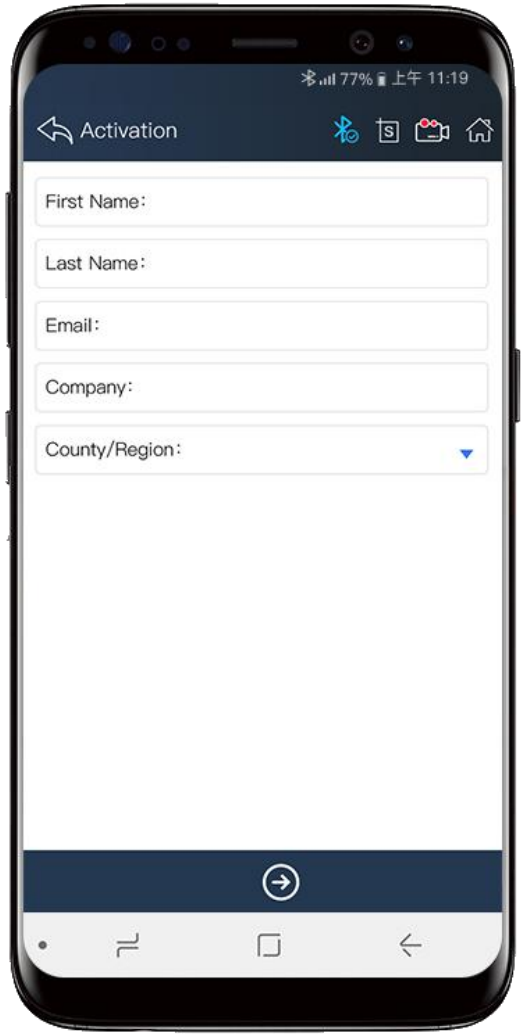
Product features

- 8 inch multi-touch screen.
- One key update/logging/test report/feedback/function list via WIFI.
- Automatically Wi-Fi intelligence update.
- Unparalleled OBDII functionalities-support all 5 OBDII protocols and all10 test modes.
- Extensive vehicle coverage for most US, Asian ,European and Australian vehicle makes.
- latest and wide vehicles Coverage, more makes covered to 2016 or 2017.
- Powerful diagnostic functions and coding/resetting/programming.
- Complete function including live data, ECU programming and so many others.
- Work stably and smoothly in high and low temperature environment.

01 Activation

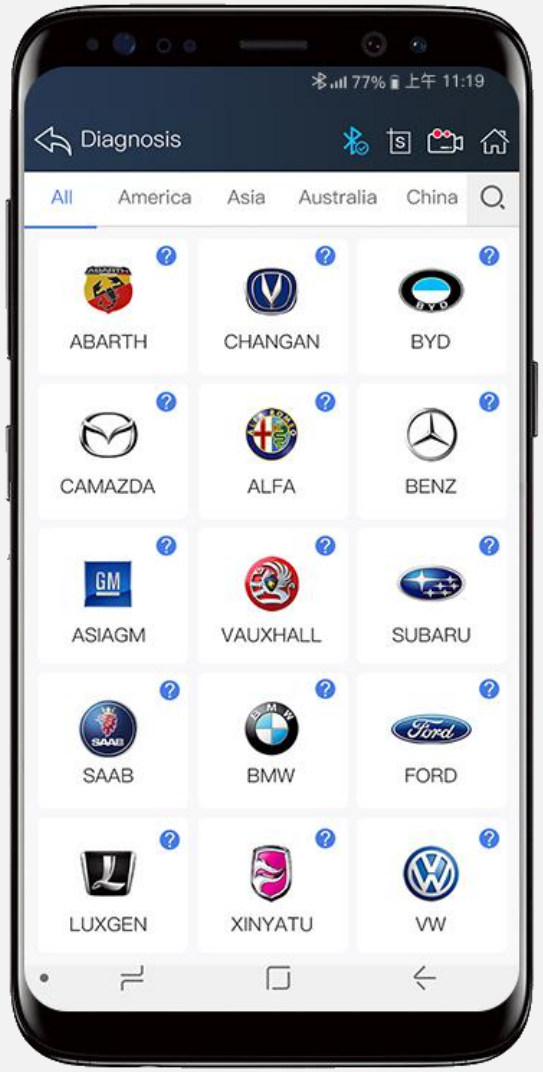
User Activation

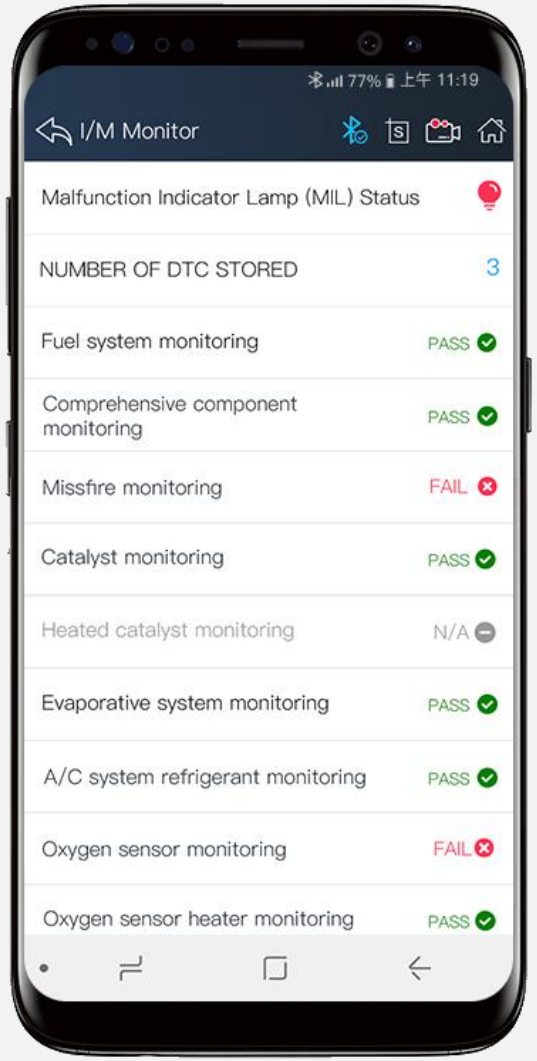




02 Diagnosis

Diagnosis Function





Function Introduction

- OBD2 adapter can be compatible with all 16 pin vehicle.
- Online intelligence upgrade, support many intelligent way of upgrading.
- Powerful diagnostic functions covers DTC, data stream,component testing and freezeframing, coding/restting/programming ect...
- Some software realize smart intelligence of vehicle info and support test track.
- Beautiful UI interface, easy operation, good experience.
- Intelligent VCI built-in overvoltage automatic protection function, which ensures the diagnostic tool and vehicle are not damaged by accidental damage.
- Work stably and smoothly in high and low temperature environment.

Vehicle Coverage

ASIA

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

EUROPEAN

ABARTH, ALFA, ASTON, AUDI, BENTLEY, BENZ, BMW, BUGATTI, CITROEN, DACIA, FERRARI, FIAT， FORDEU, JAGUAR, LAMBORGHINI, LANCIA, LANDROVER, MASERTI, MINI, OPEL, PEUGEOT, PORSCHE, RENAULT, SAAB, SEAT, SKODA, SMART, VAUXHALL, VOLVO, VW.

AUSTRALIA

HOLDEN, FORD (AUSTRALIA).

CHINA

BYD, CHANGAN, CHANGHE, CHERY, EMGRAND, ENGLON, FOTON, GEELY, GLEAGLE, GWM, HBSH, HUACHEN, LIFAN, WULING, YUAN.

OBD-II

CHRYSLER, FORD, USA GM, TOYOTA, LEXUS, HONDA, HYUNDAI, KIA, MAZDA, MITSUBISHI, NISSAN, SUBARU, SUZUKI, ABARTH, ASTON MARTIN, BUGATTI, FERRARI, LAMBORGHINI, MASERTI, BENZ, BMW, VW, AUDI, SEAT, SKODA, PORSCHE, JAGUAR, LANDROVER, VOLVO, SAAB, ALFA.

System Coverage

ME-Motor electronics

CDI-Common Rail Diesel Injection

ETC-Electronic transmission control

ESM-Electronic selector module

SBC- Sensotronic Brake Control

ESP-Electronic stability program

BAS-Brake assist

Suspension

TPC-Tire pressure monitor

Airbag

CGW-Central gateway

EIS-Electronic ignition switch

OCP-Overhead control panel

UCP-Upper control panel

XALWA-Xenon headlamp

HRA-Headlamp range control

ATA-Anti-theft alarm system

IC-Instrument cluster

ASSYST-Active Service System

SCM-Steering column module

EPS-Electrical power steering

PTS- Parktronic system

EPB-Electric parking brake

COMAND/AUDIO

CD/DVD

TV tuner

CTEL-Cellular telephone

DCM-Door control module

ESA driver-Electric seat adjustment driver

ESA passenger-Electric seat adjustment passenger

AAC-Air conditioning

WSS-Weight sensor system

SVMCM-Special vehicle multifunction control module

etc….

- Extensive system coverage, can detect all the electronic units in cars.
- The data accuracy can be compete with OEM level.
- The running speed and operation experience can be better than OEM equipment.
- User experience and visual effect are more better than OEM equipment.

Function Coverage

Quick Test
Read ECU Info.
Read DTCs
Erase DTCs
Clear learning value
Data Stream
Actuations
Read freeze frame data
Read/Write VIN
Basic Reset
Control unit adaptations
Throttle adaptations
Air bleeding
Level calibration
Theft alarm Reset

Key programming
Oil change, Idle speed learning
Idle speed Adjustment
Ignition timing adjustment
Camshaft timing control learning
Maintenance functions
ECU Initial startup
ECU initialization
etc…

Function button description

Generate test reports：
Click it to generate test reports.

Record the screen：
Click it to start and finish screen recording.

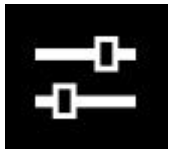
View the generated test reports：
Click it to view the generated test reports. Can review screenshots and test report, easy to compare the problem.

Feedback：
Click it for feedback.

Online inquiry：

Quick DTC clearing:
Realize one-key clearing function.

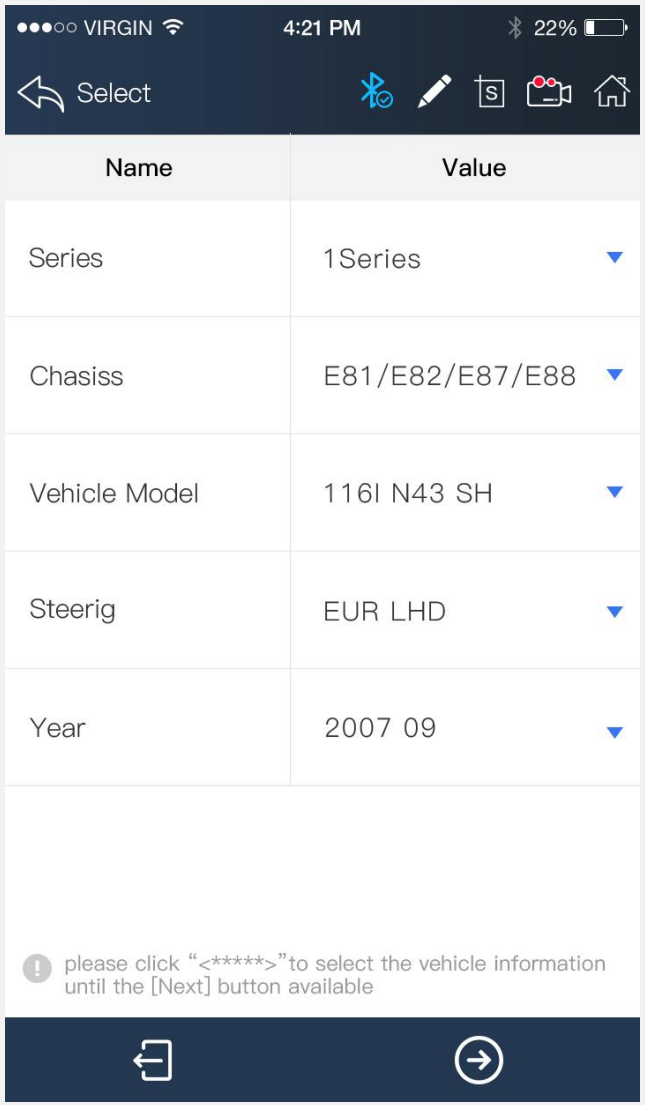
Freeze data of fault code:
Support freeze code reading, for further check the vehicle fault.

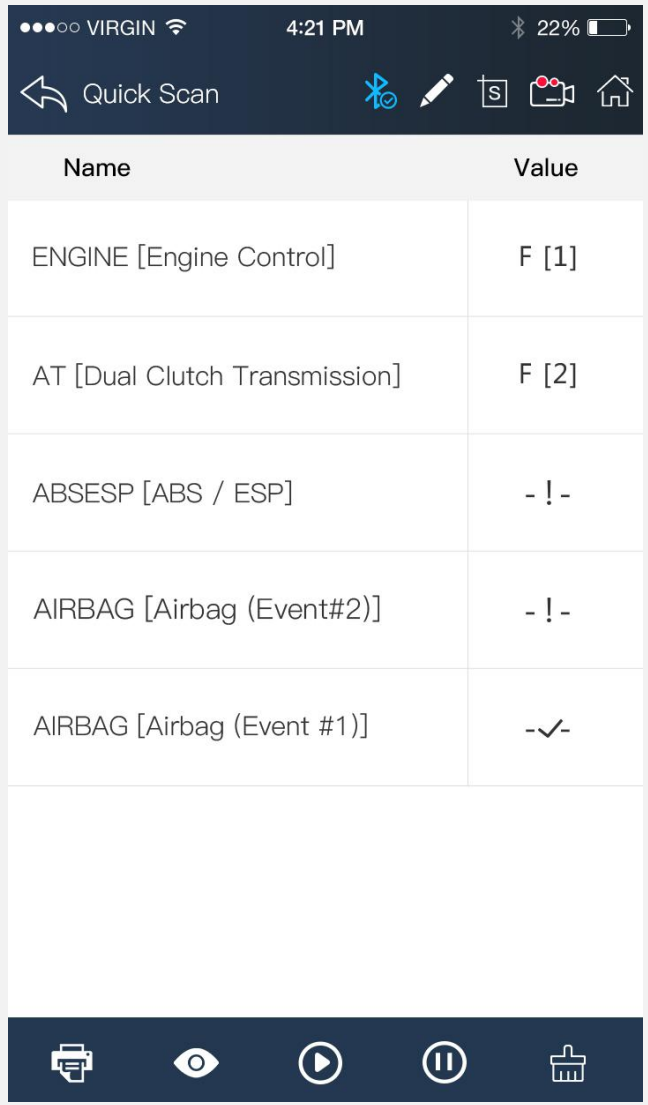


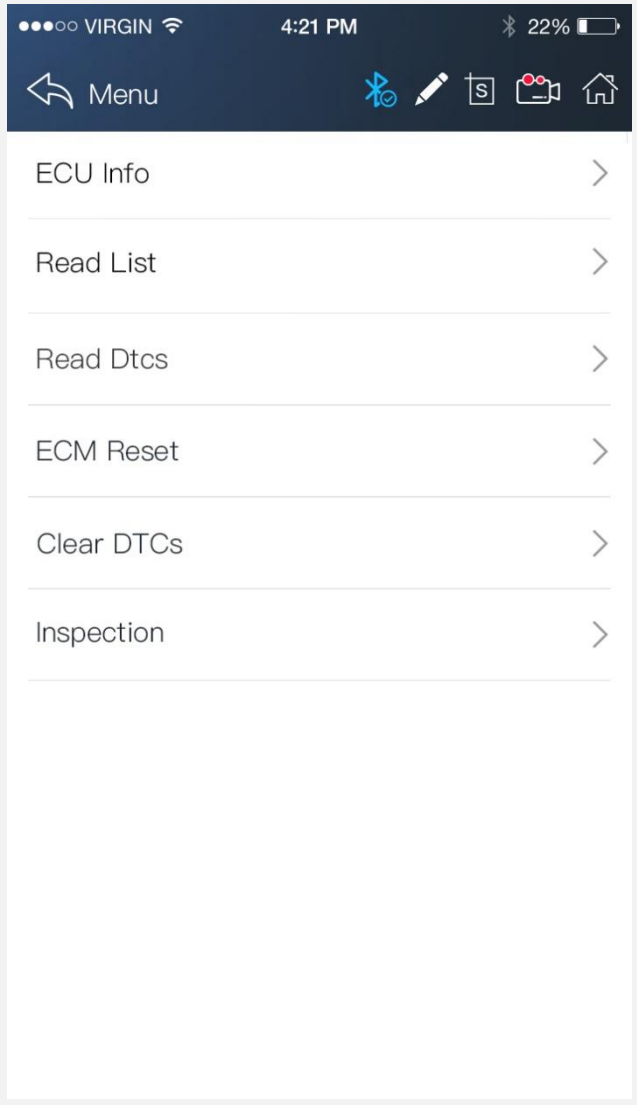
Support data reference value mode:
Which improves the user experience.

Data record function:
easier to analyze and identify the vehicle problem.

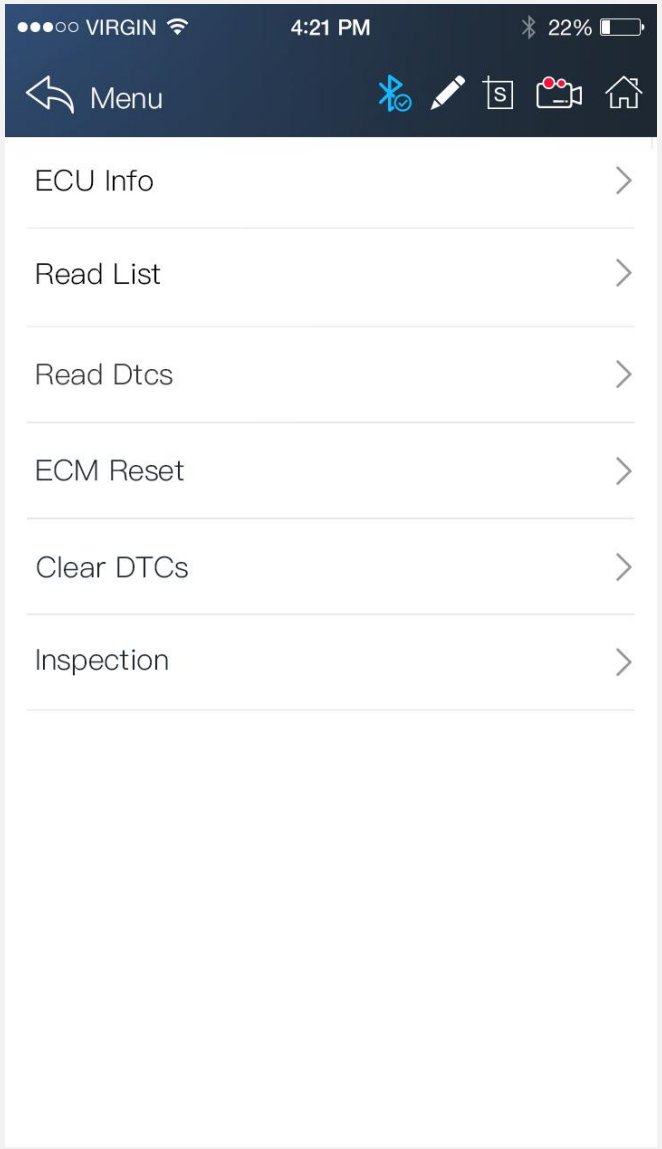
BMW Menu Selection

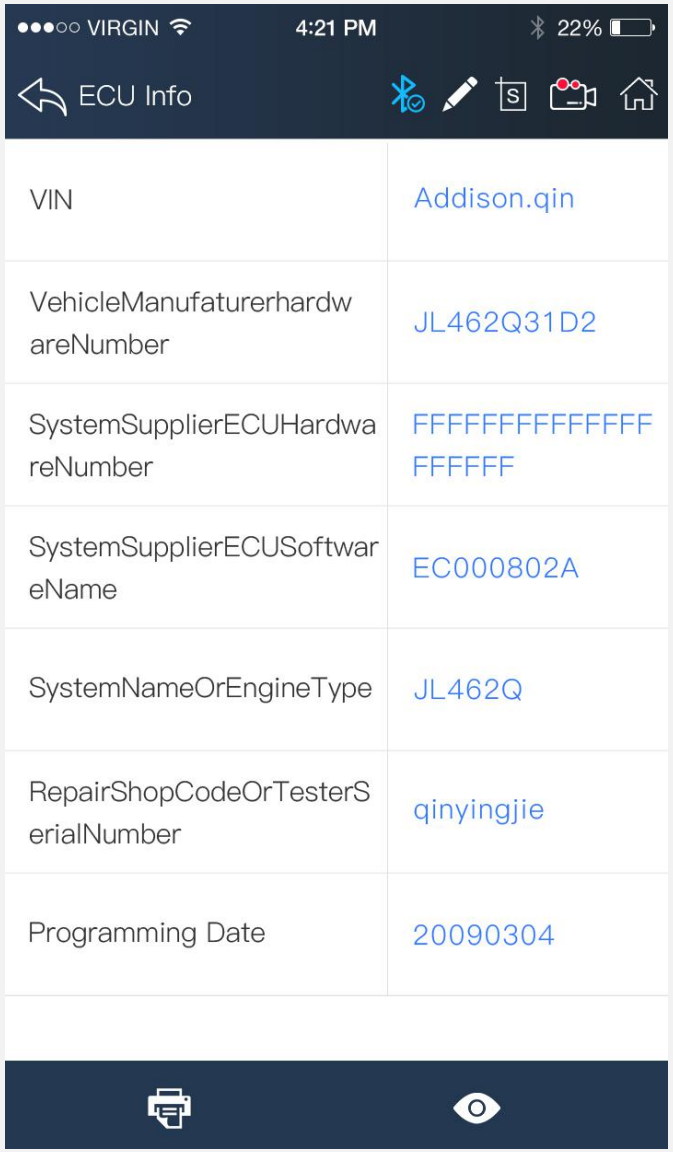






BMW Read ECU Info

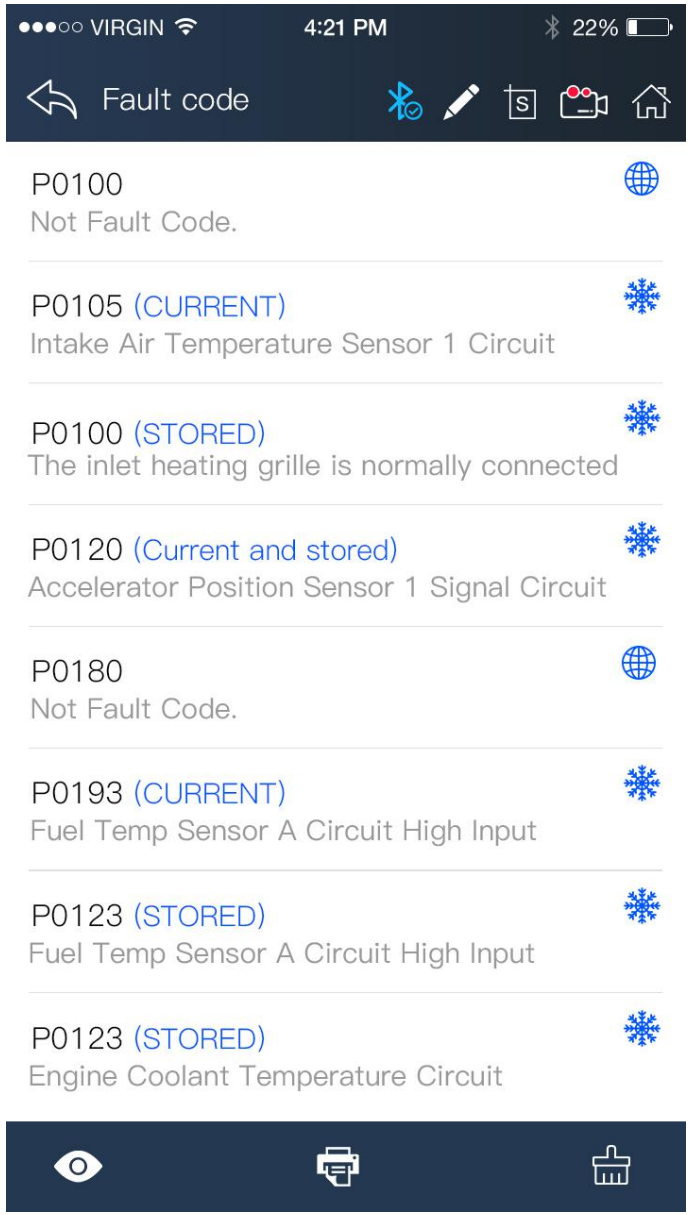


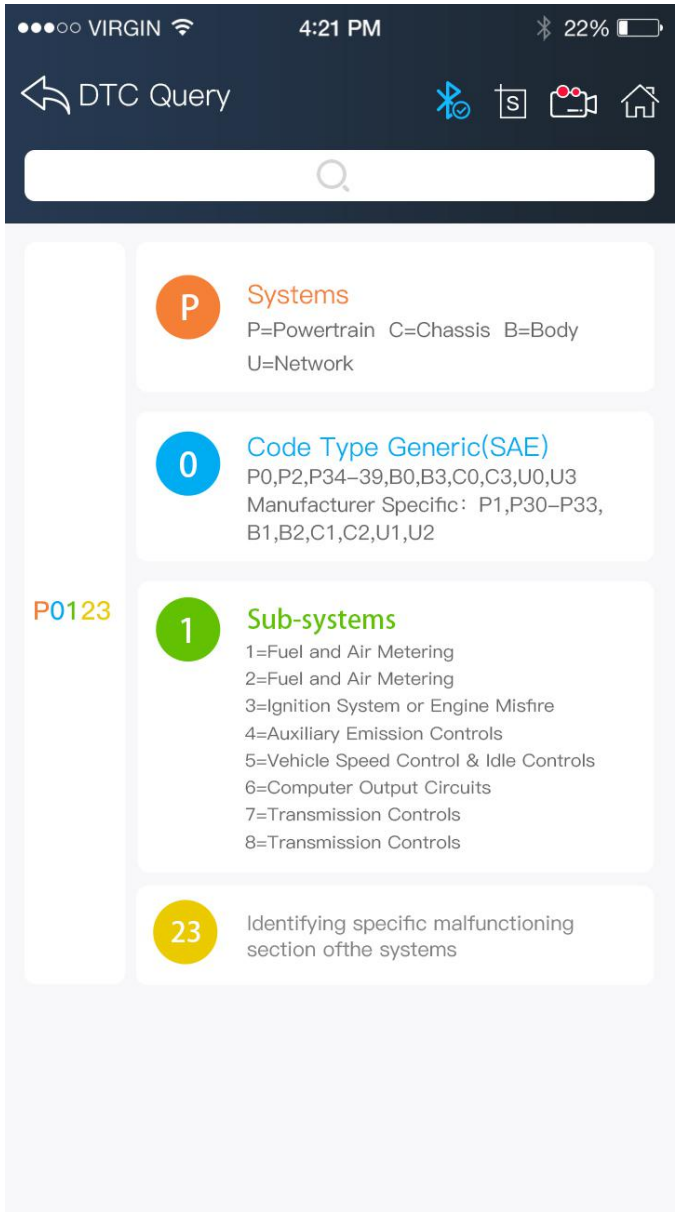


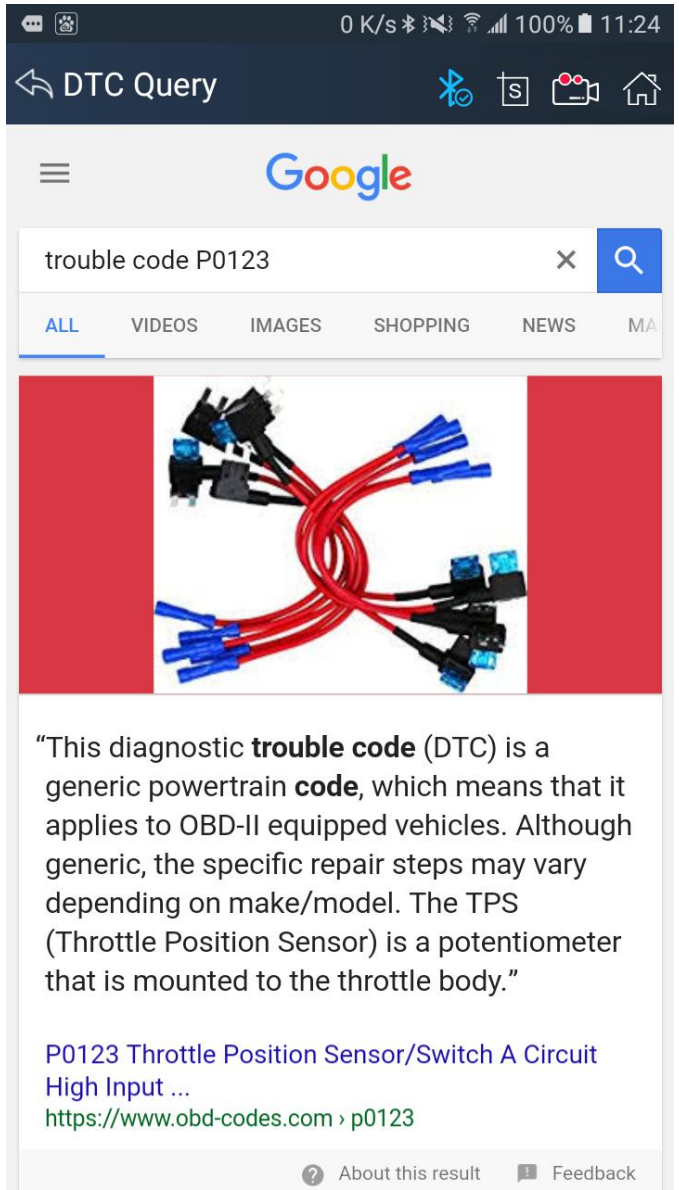
BMW Read DTCs

offline

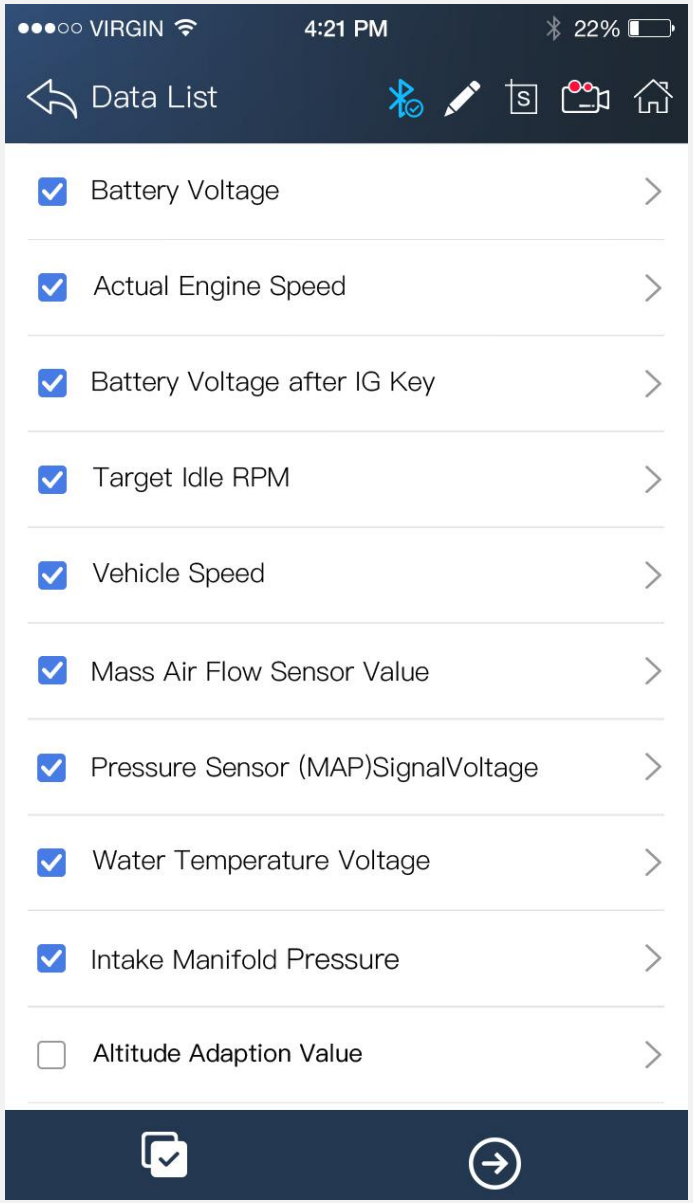
online

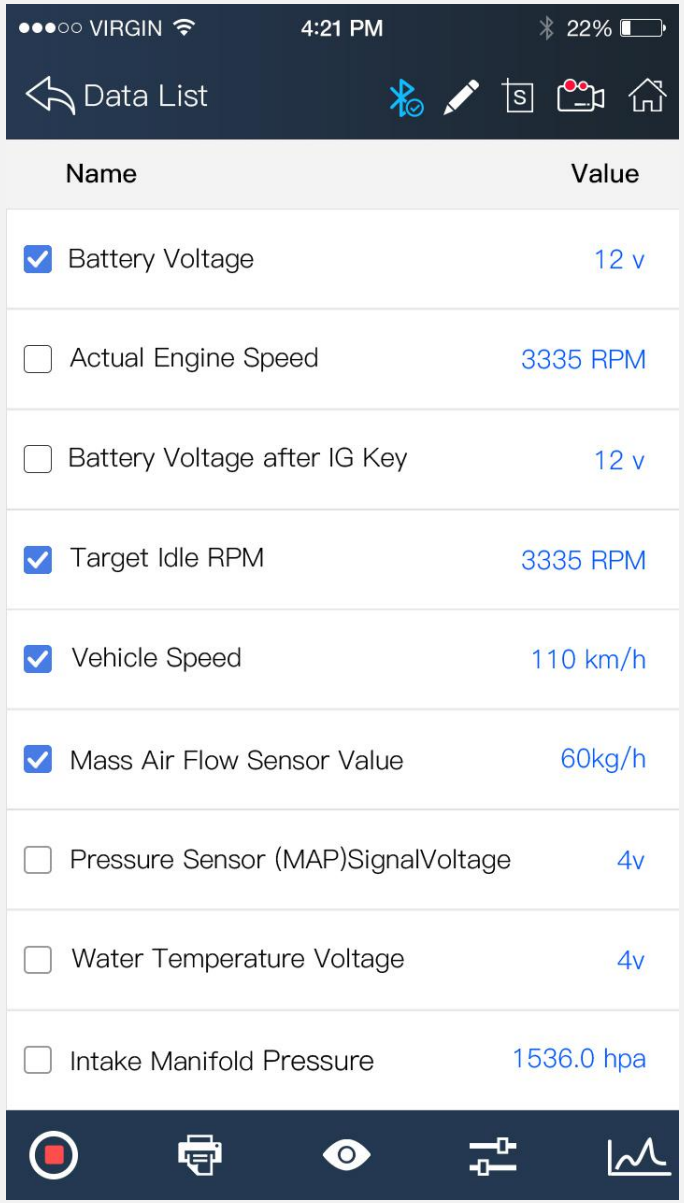


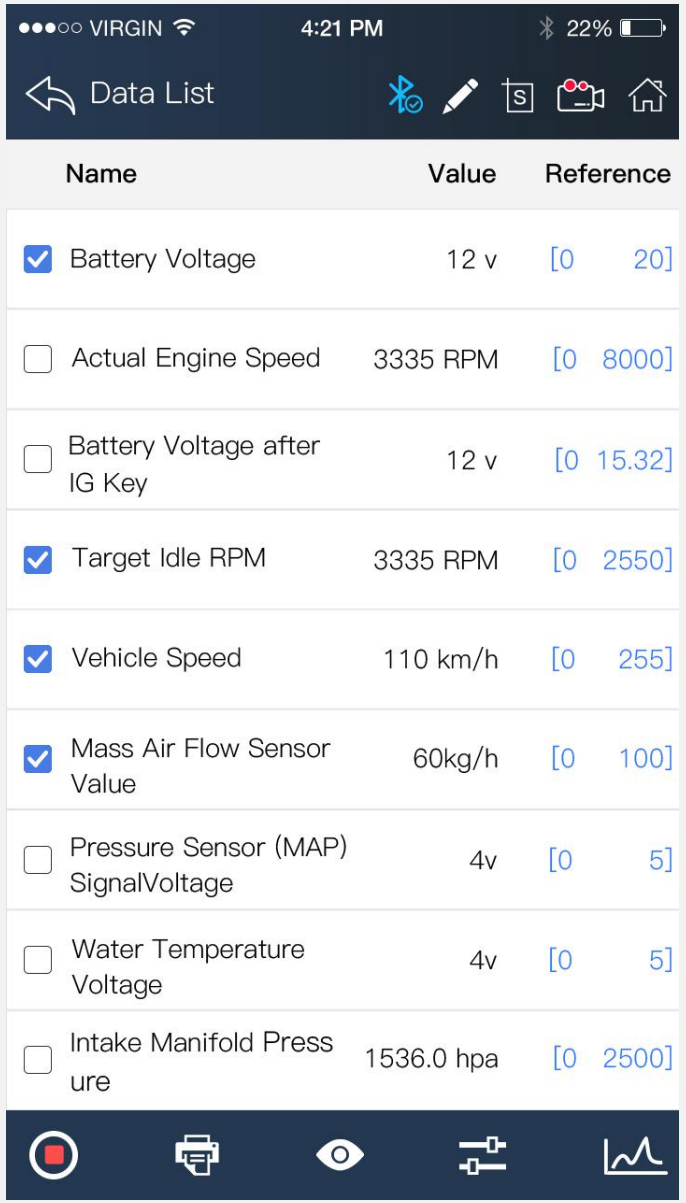




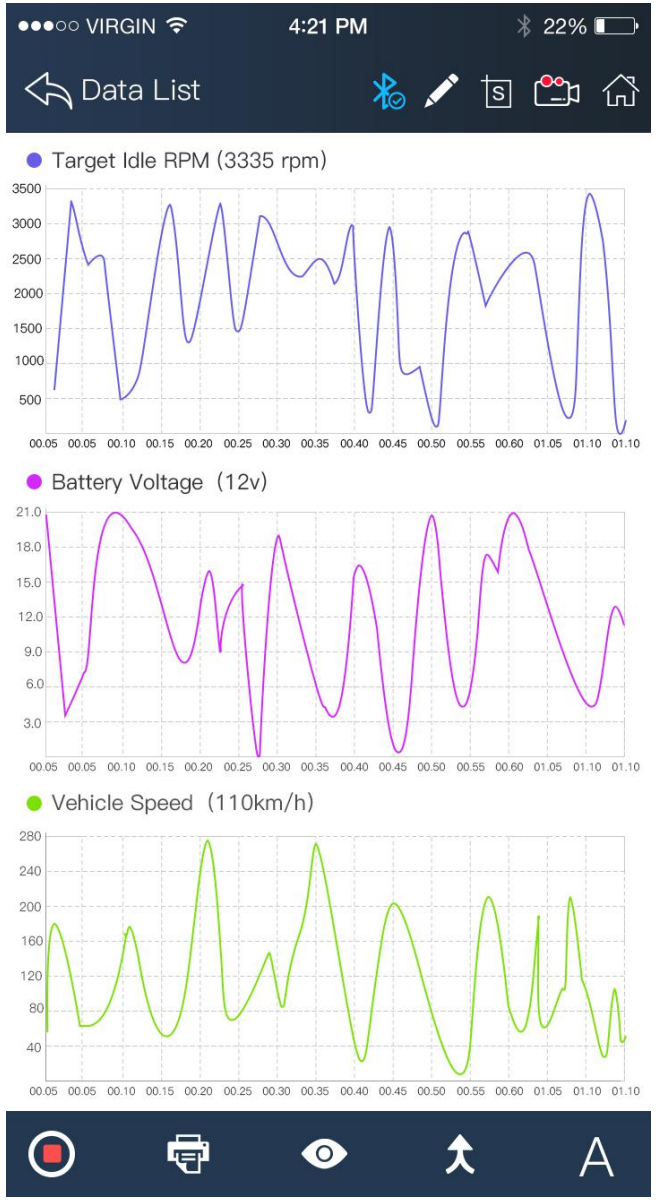
BMW Data Stream

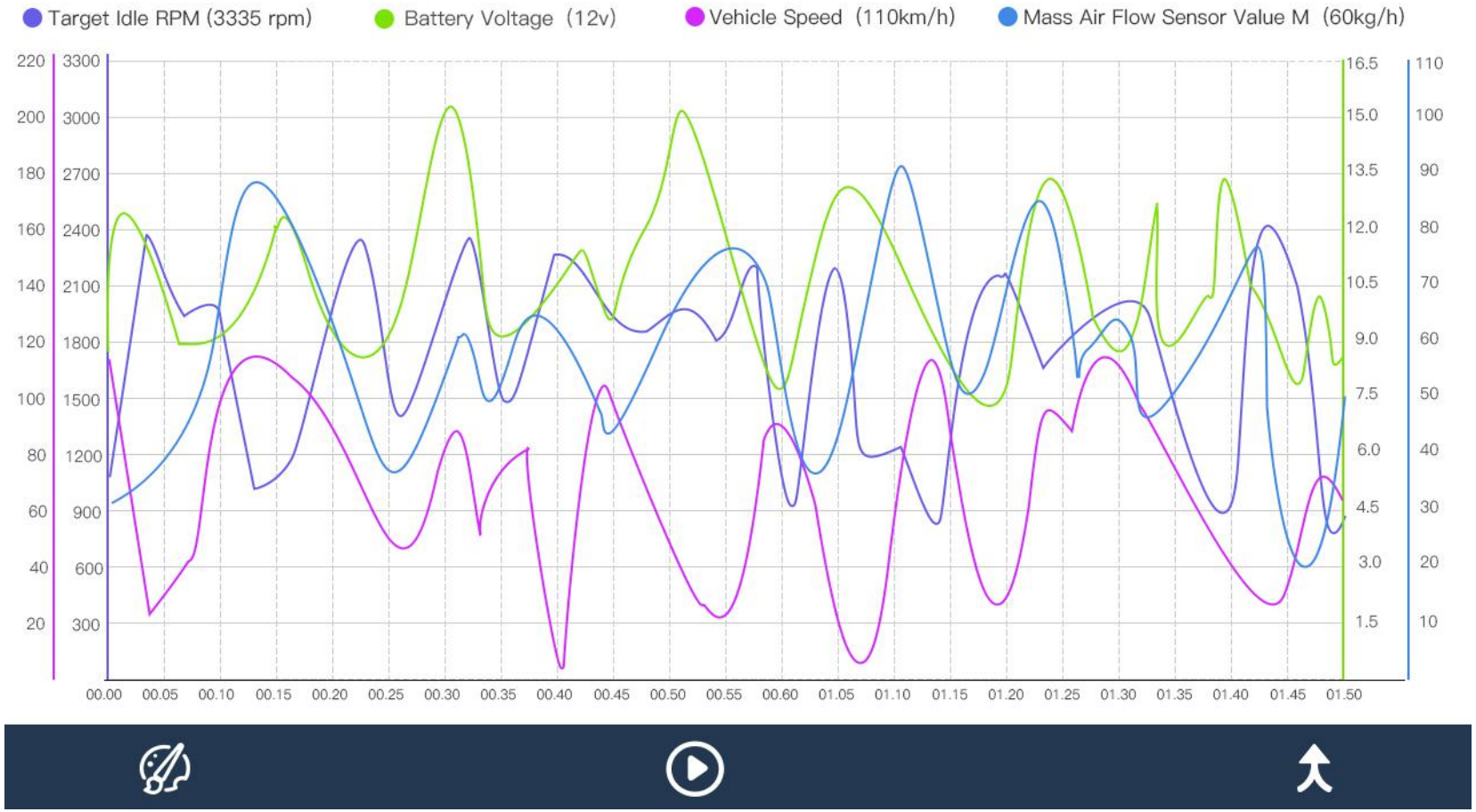






BMW Data stream waveform



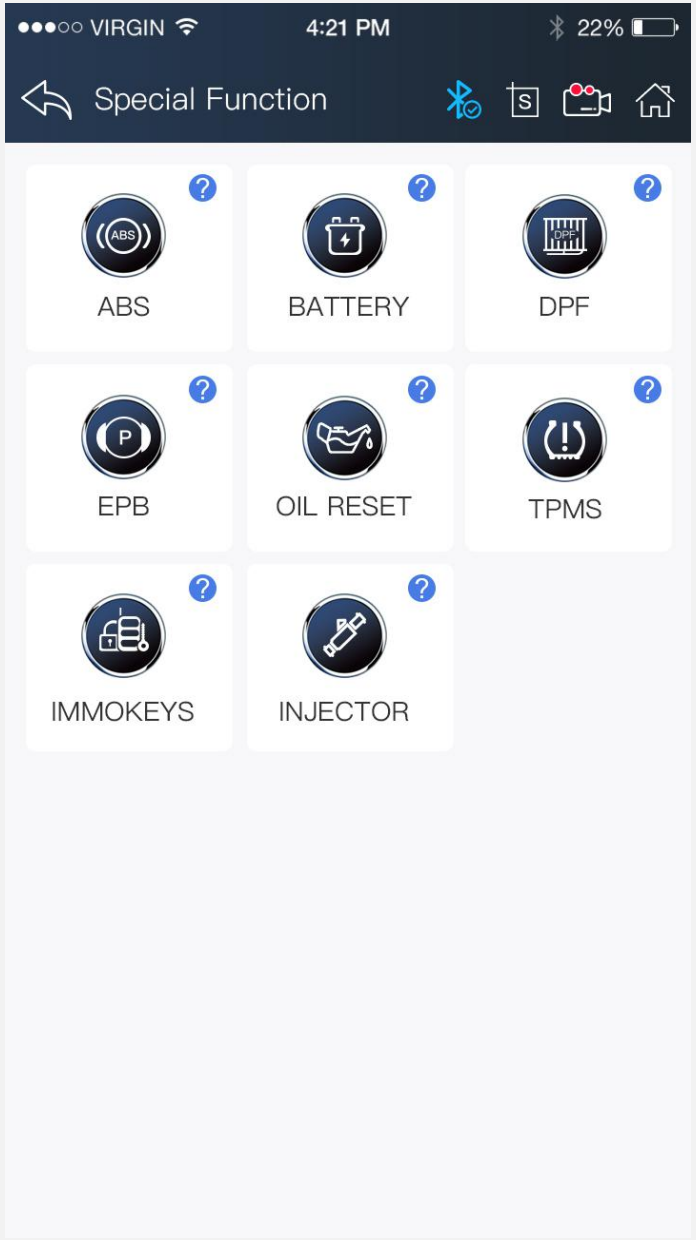


BMW Data stream waveform

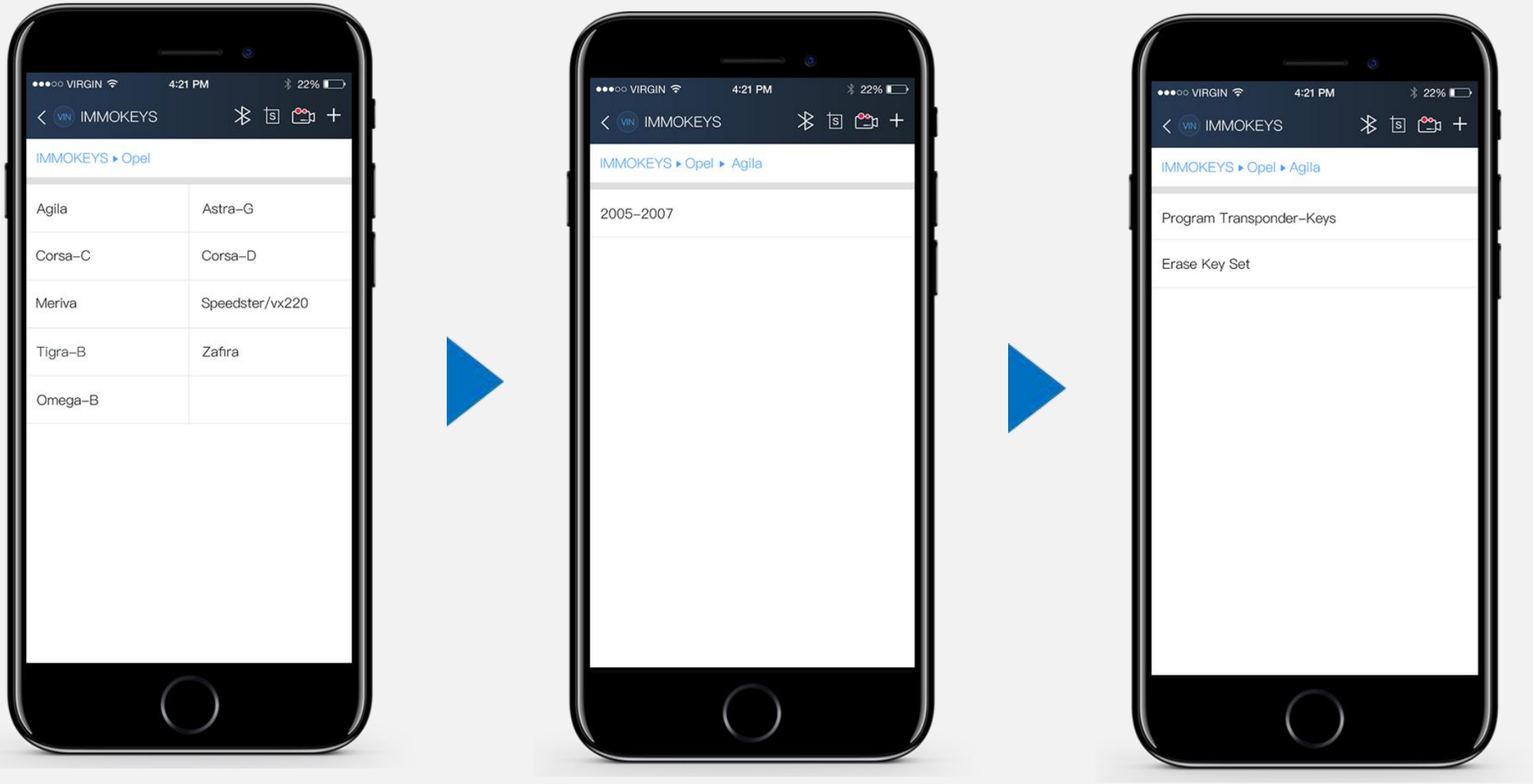
Professional waveform display, can enlarge and diminish waveform for users to better analyze the feature of every wave band under any vehicle conditions , make it convenient to analyze and identity the vehicle fault. Support DIY function, can simultaneously analyze the situation of 4 data stream, and users can make DIY function toward data stream according to their demands.

03 Service Reset

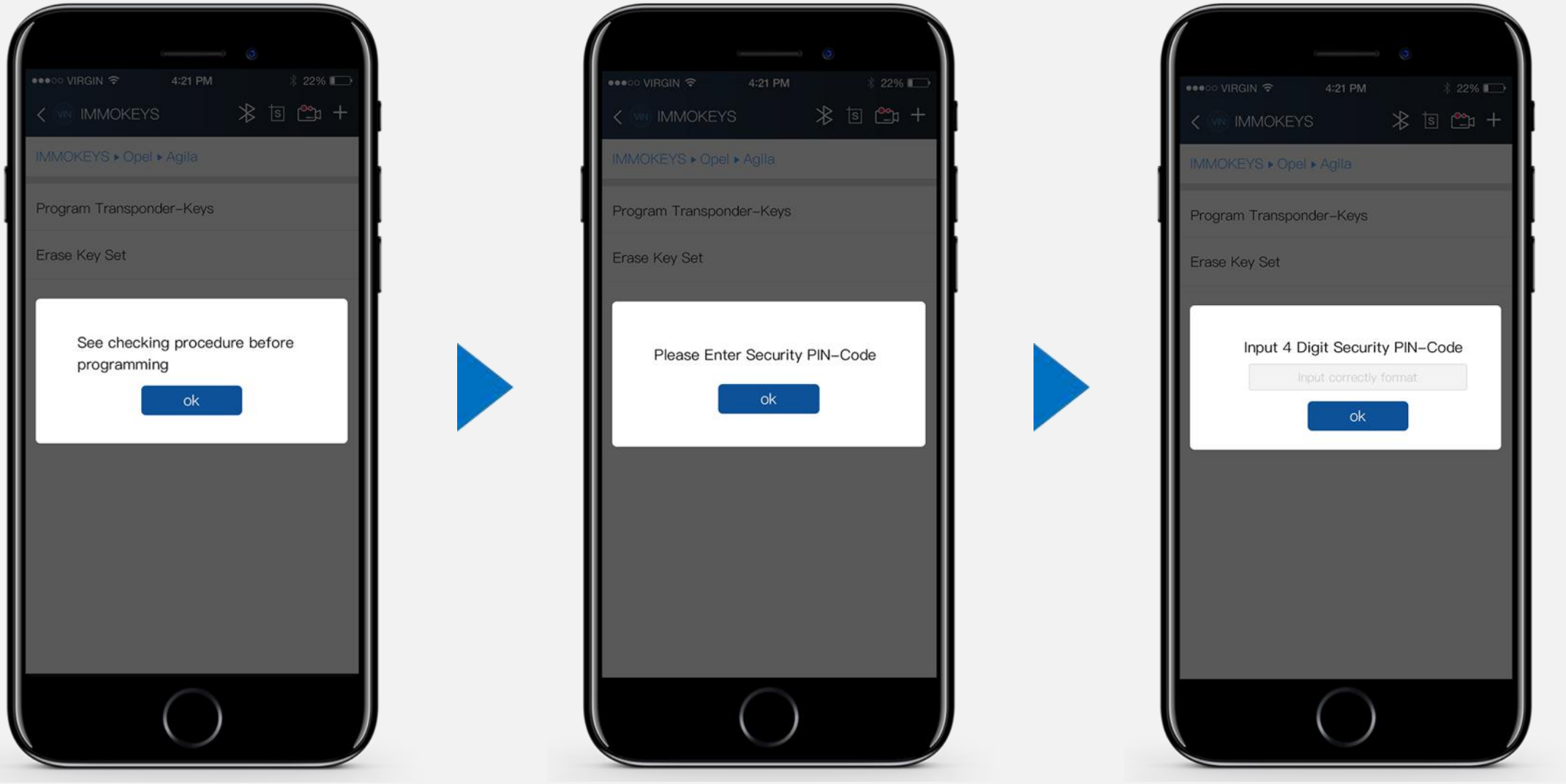
Resetting & Coding & Programming



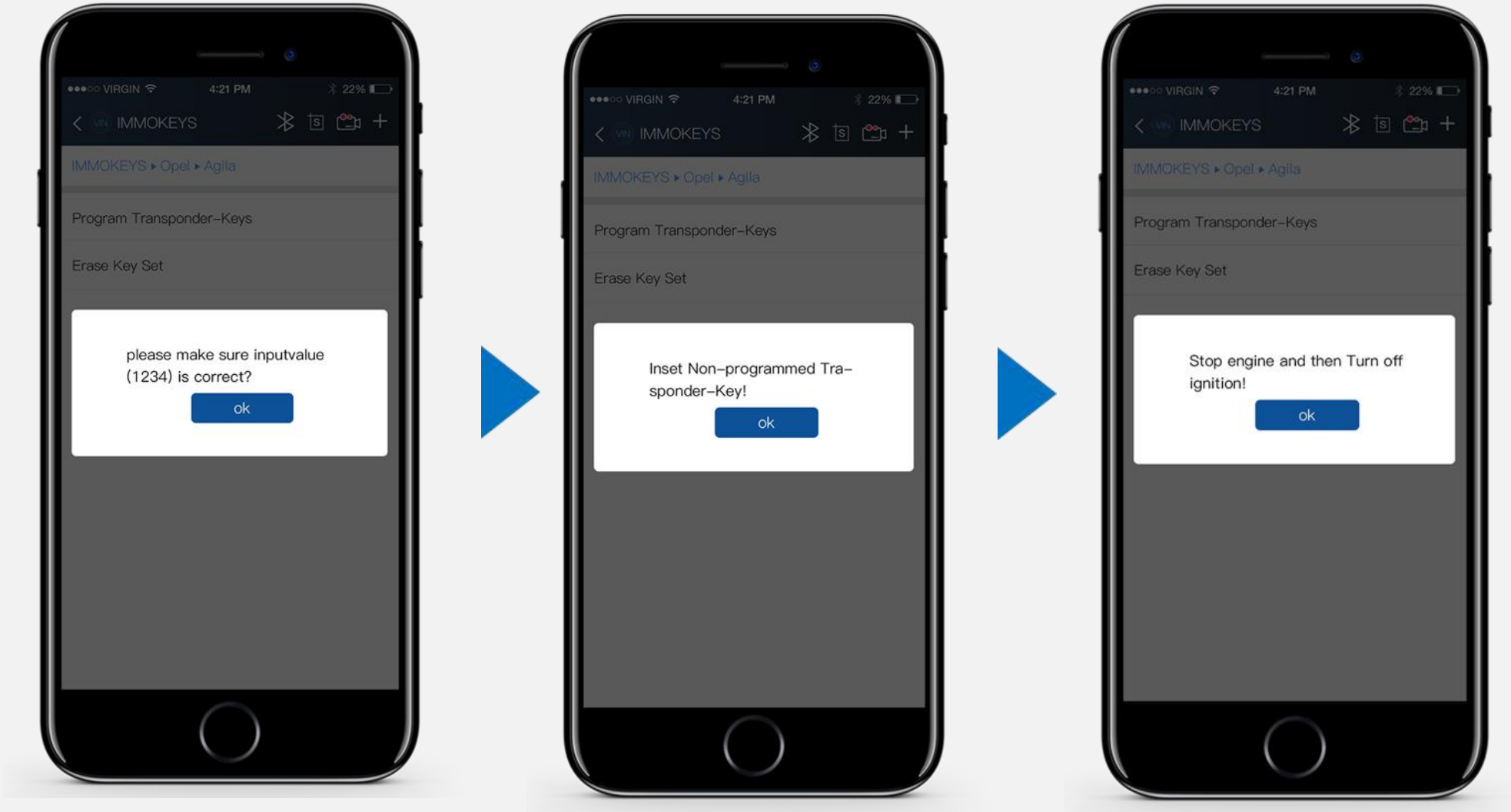
Service Reset



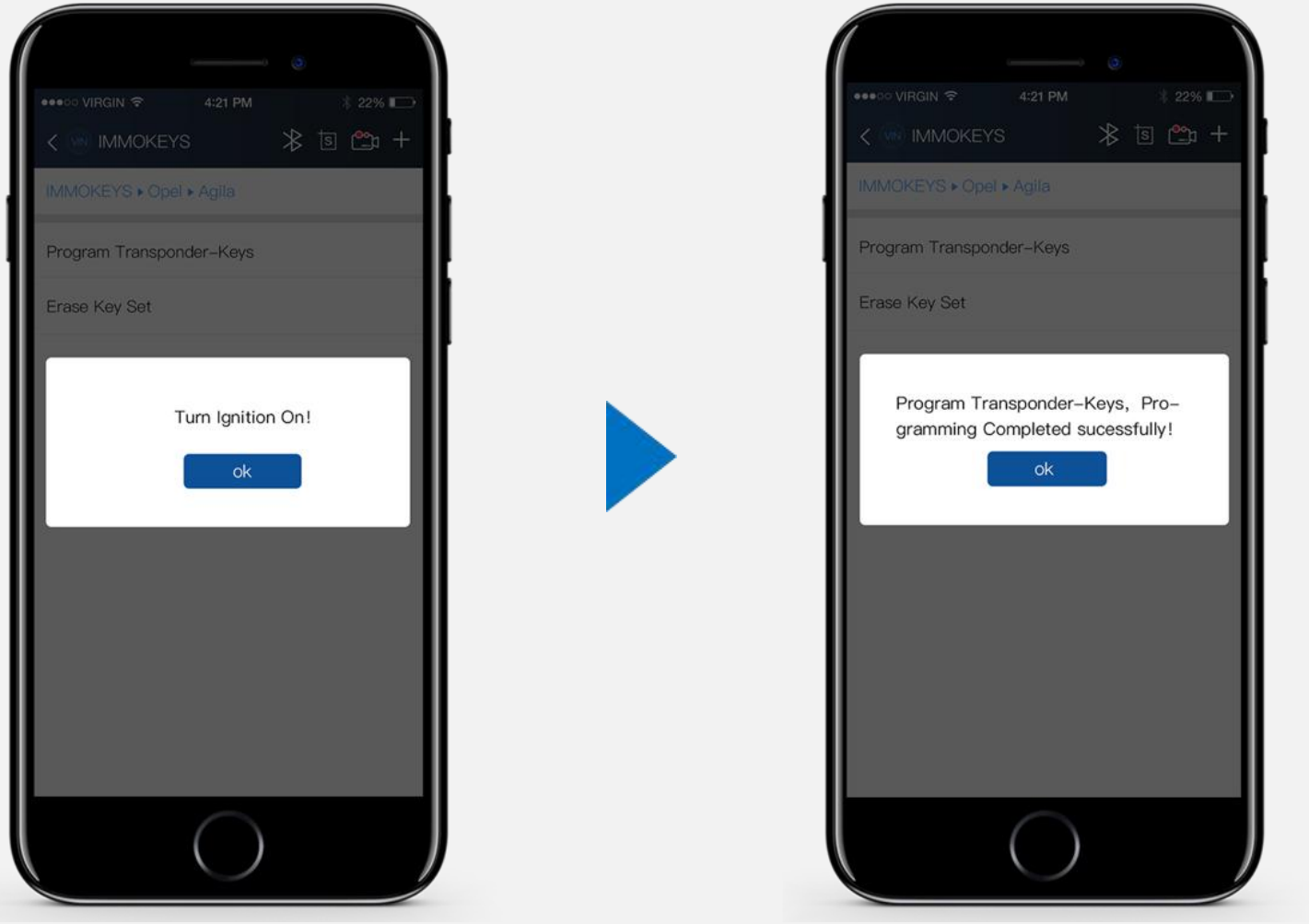
Service Reset



Service Reset

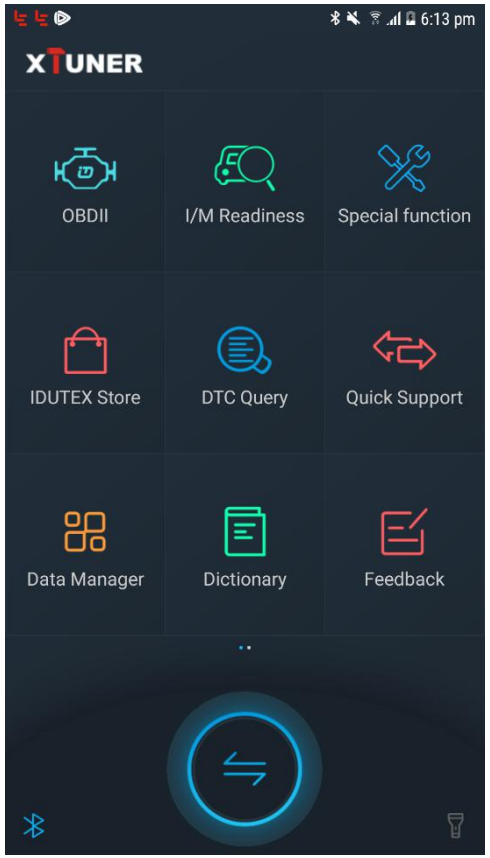


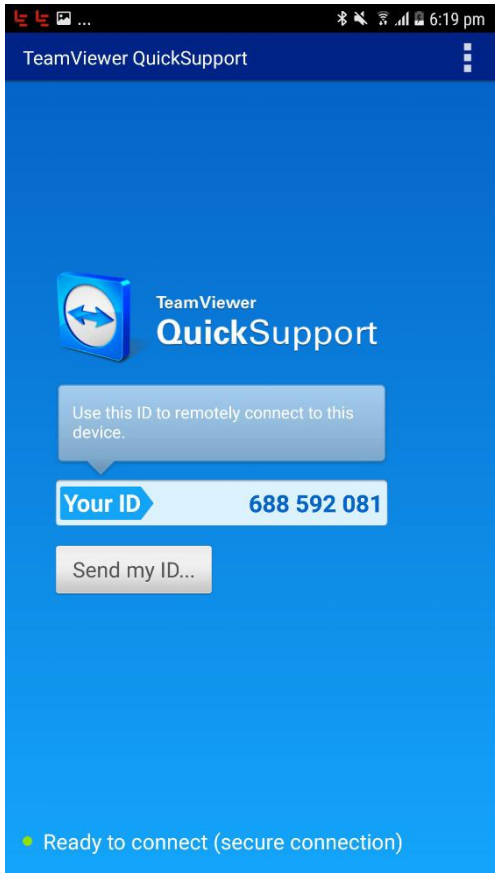
Service Reset



04 QUICK SUPPORT

Quick Support

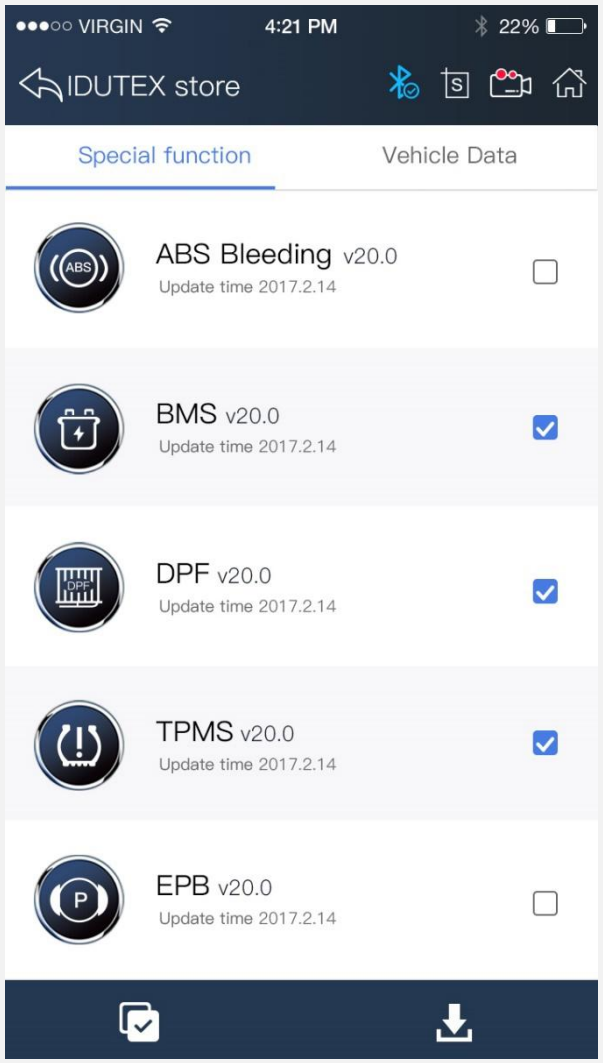


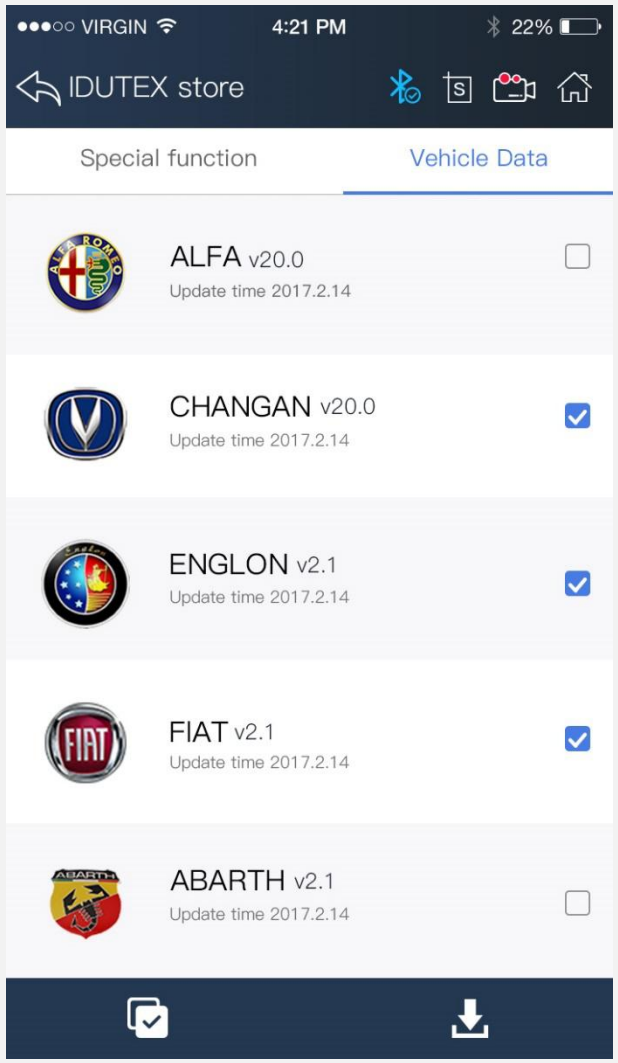


Quick Support is a customized function, It is a effective communicative bridge for user and engineer, improve efficiency of problem solving. Users can send a remote request to engineer to check problems and ask questions through TeamViewer

05 IDUTEX Store

IDUTEX Store

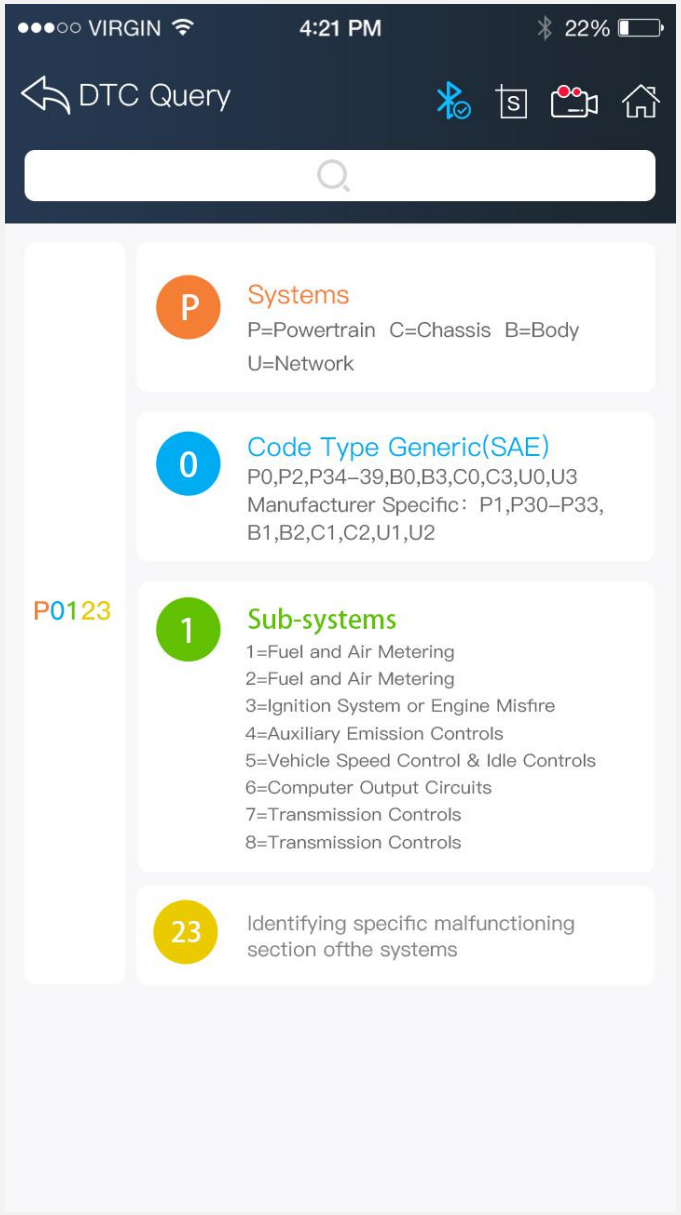


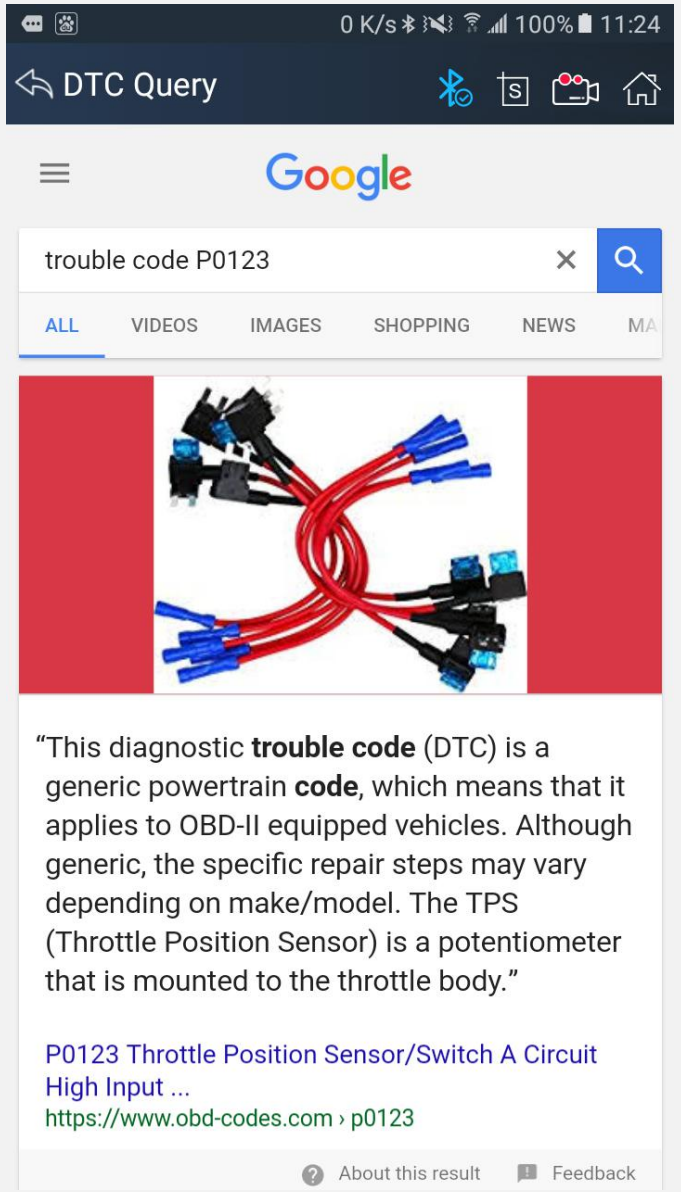


- Extensive vehicle coverage, support over 10 thousand models.
- Support Wifi upgrade automatically and one-key upgrade, simple operation.
- Provide Version information, software release time and software upgrade introduction, the user can quickly understand the update content.
- Provide upgrade status and download data, for users better understand the function and service condition.
- Customized upgrade just for customers' demand. Include car diagnostic , special function , application for car owner, product service, professional data stream analysis...ect.
- Frequent upgrades which meet customer needs.

06 DTC Query

DTC Query

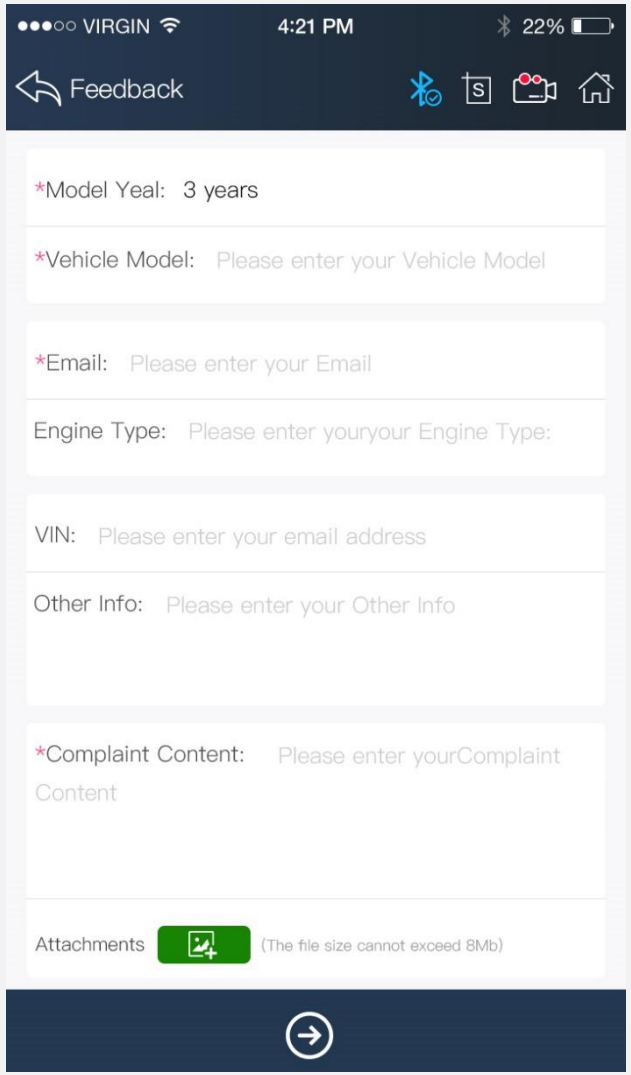


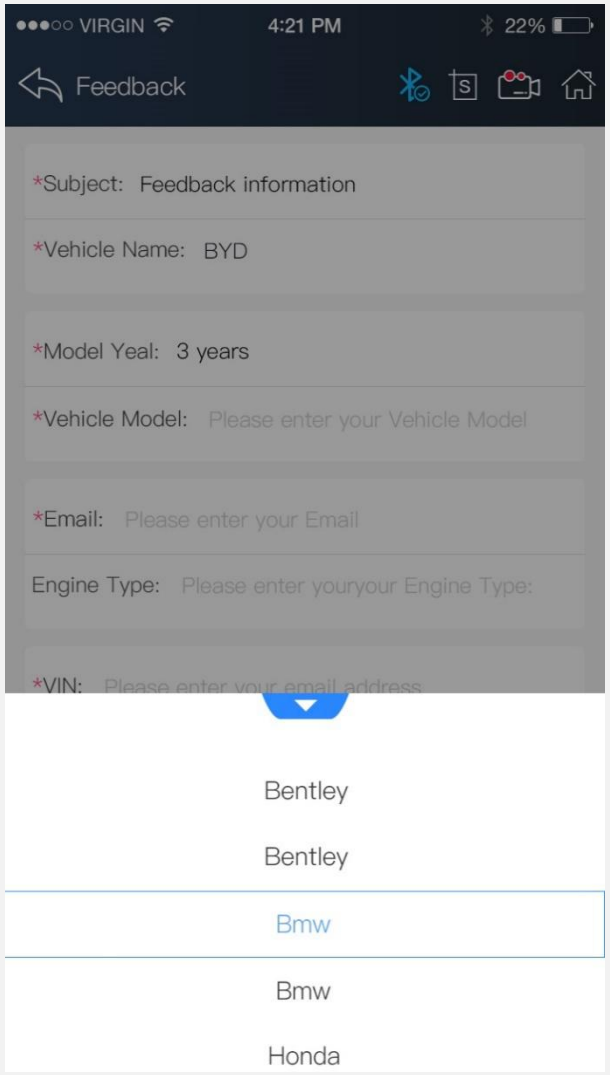


Support DTC query, include online query and offline query, online query was provided by IDUTEX, while offline query was provided by the third party like Google.

07 Feedback

Feedback



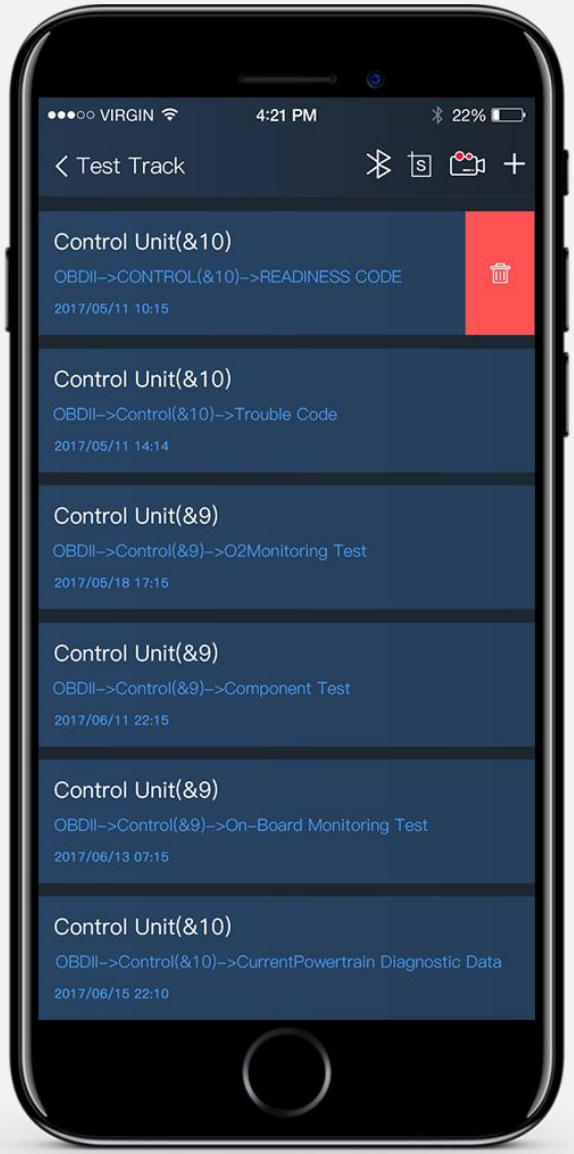


The effective communicative bridge for user and enginee r, improve efficiency of proble m solving.

Built-in smart and tiny CRM system, meet customer requi rements.

08 Test Track

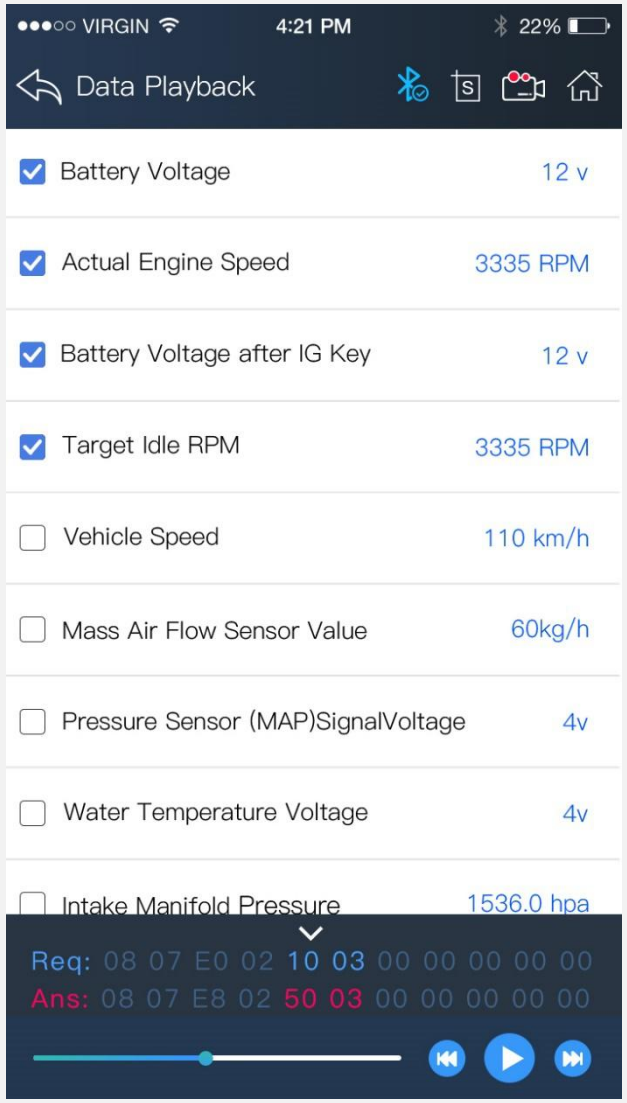
Test Track

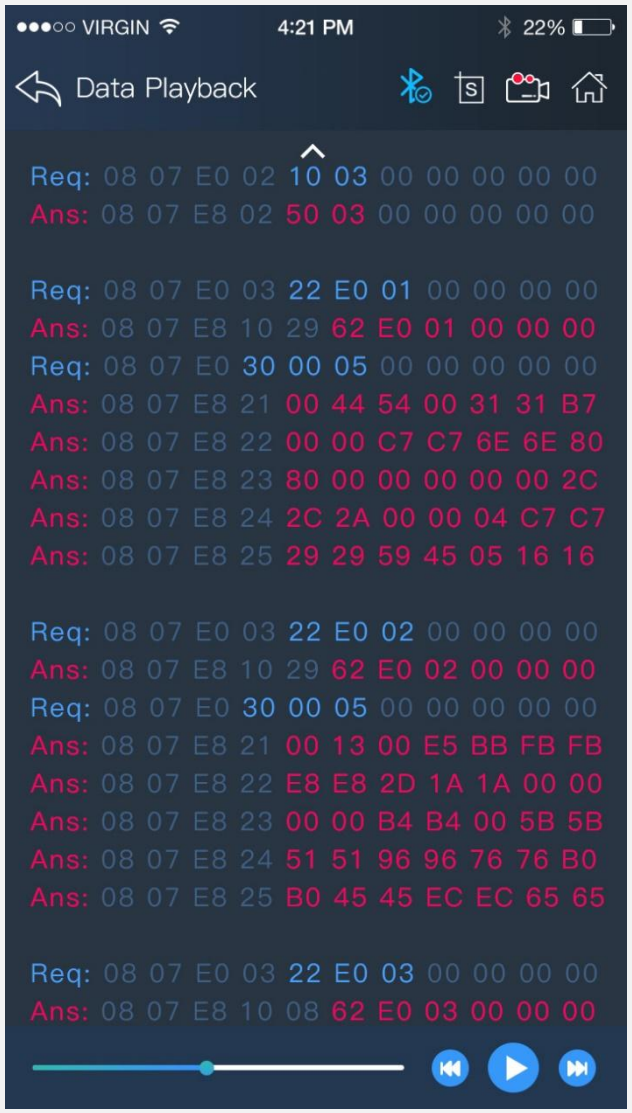


Test track：record the data that users detected, so users can check the test record and the test result, support data share function and provide coinvent testing connection as well.

09 Data Playback

Data Playback

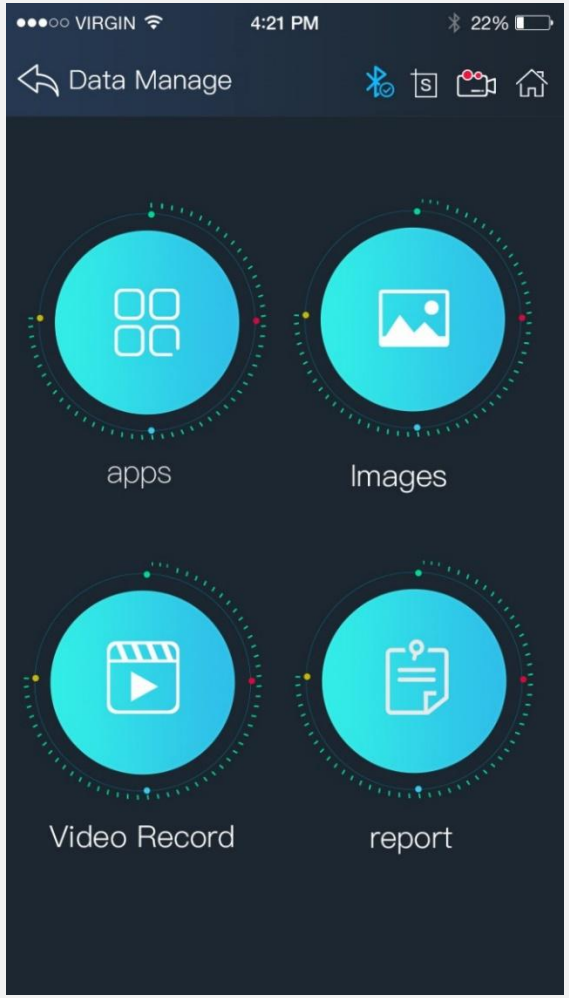


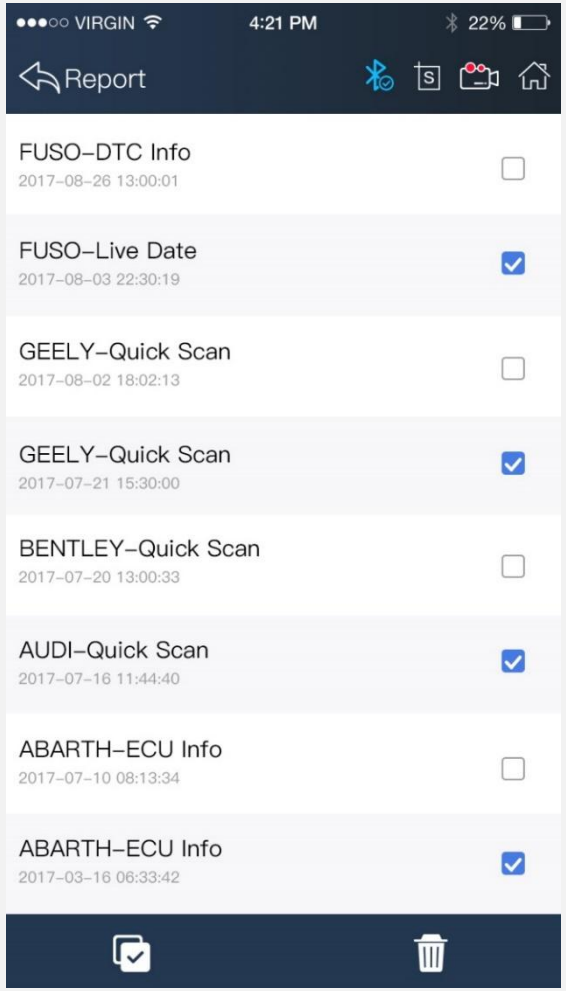


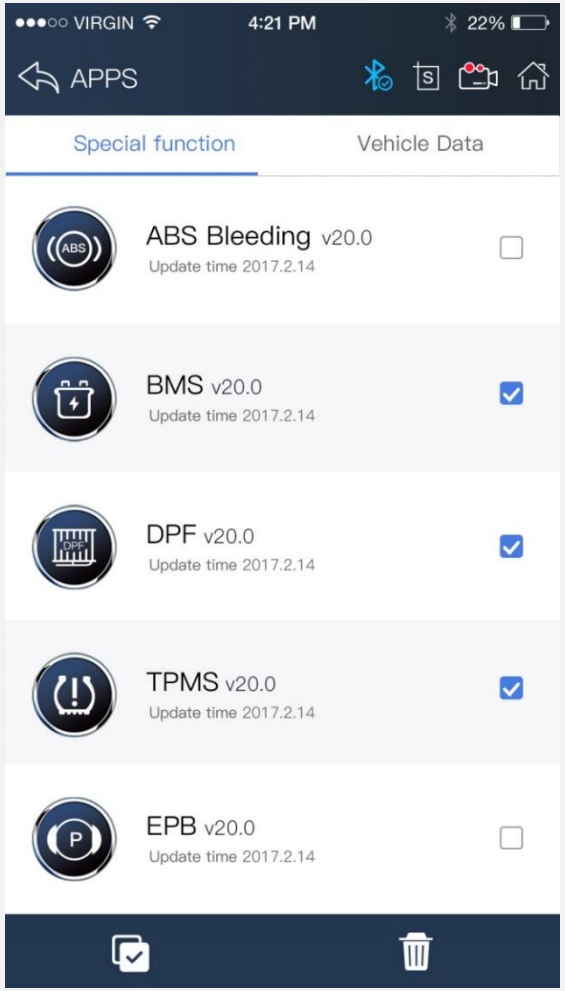
Data playback: The users can playback the data to quickly analyze the communication data between vehicle and diagnostic tools to find out the problem, and even convenient for DIY big data.

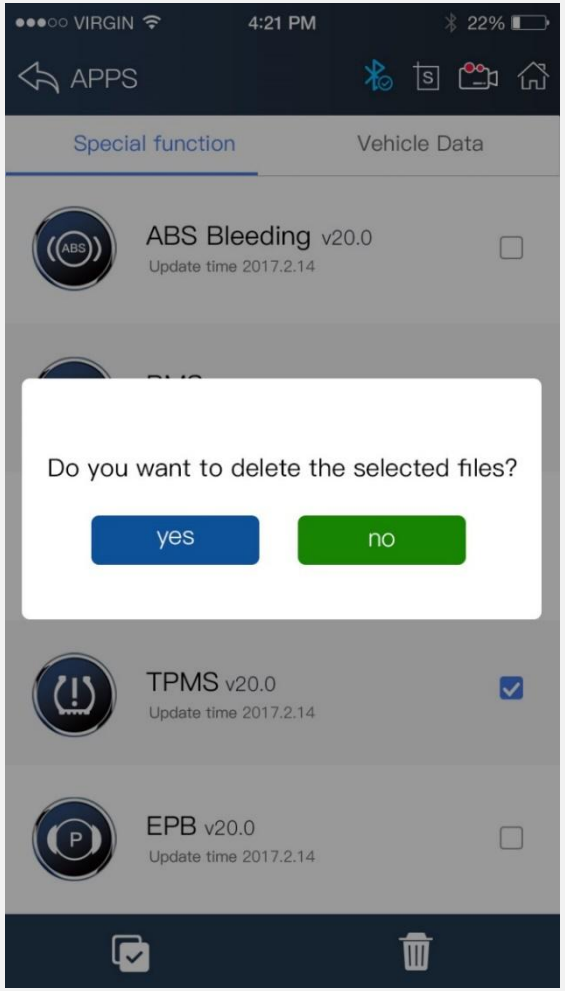
10 Data Manage

Data Manage





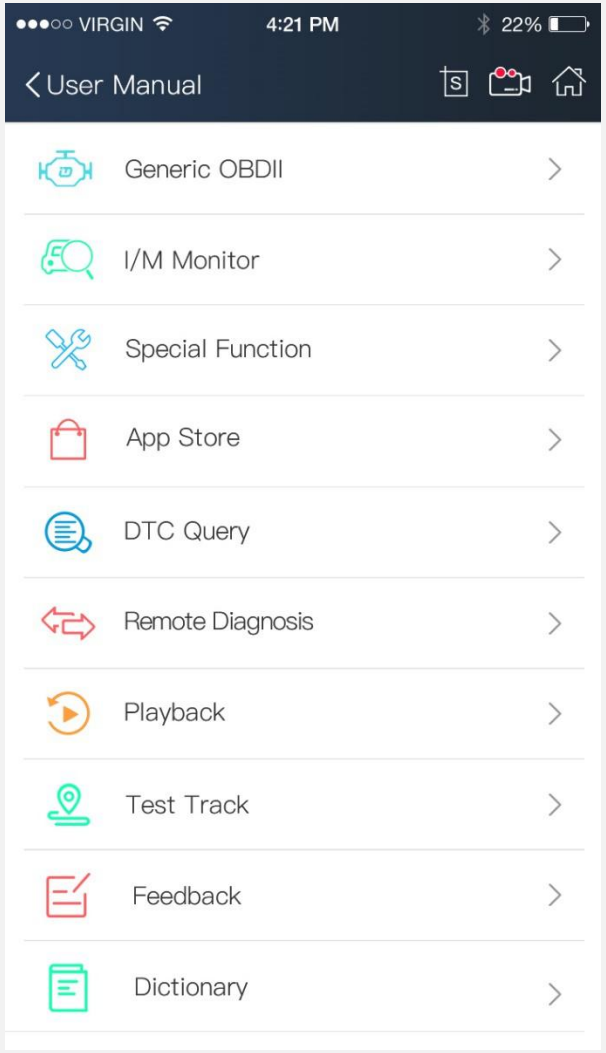




Data Manage: Can manage Vehicle APP, testing pictures, videos, reports, ect, users can make effective management to the files and storage.

11 Coverage list

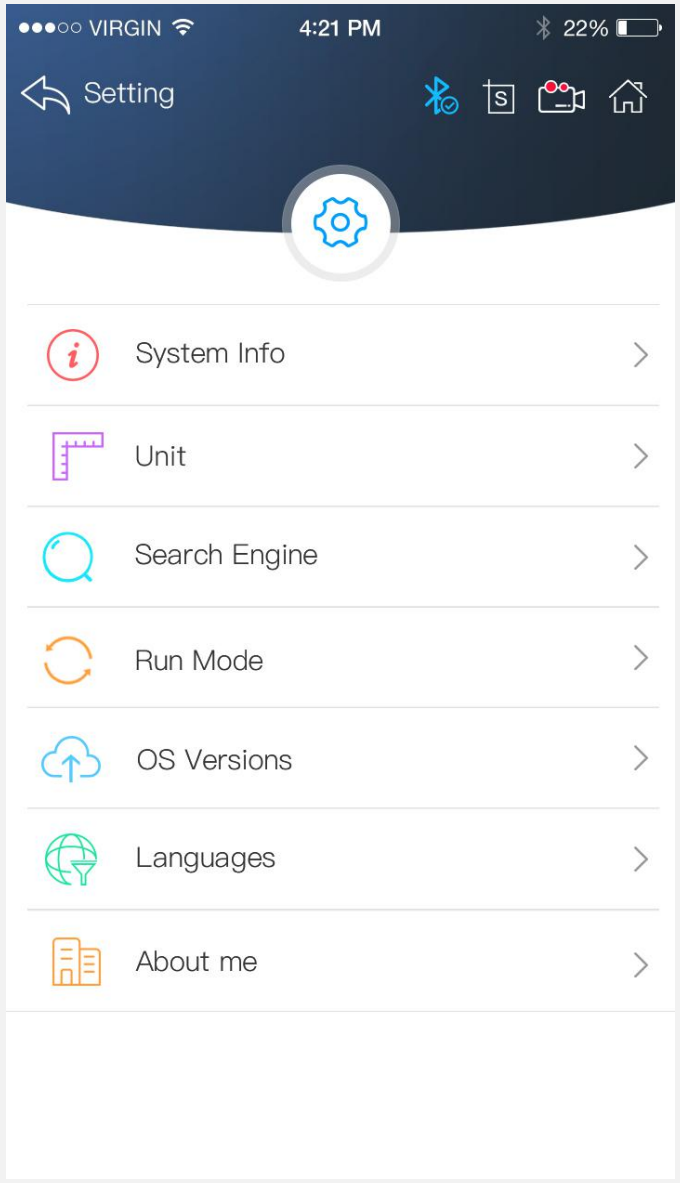
Coverage list

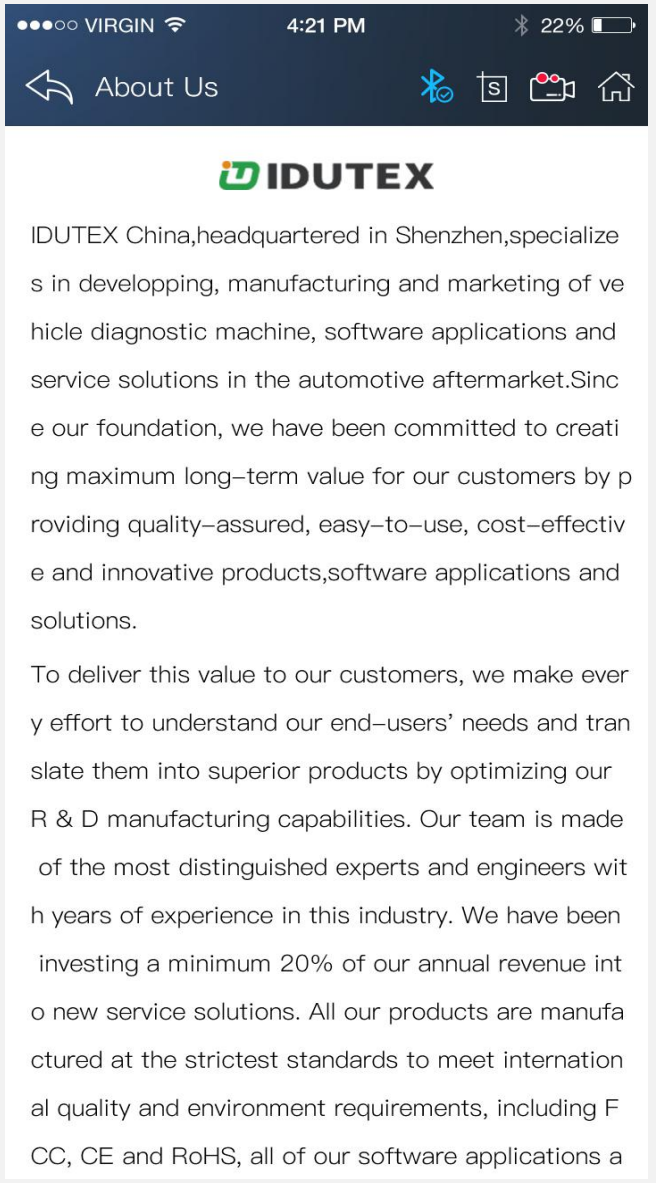


User Manual: Provide detailed start guide and function list, users can know the product better.

12 Setting

setting


●●●○○ VIRGIN
4:21 PM
22%
Setting
System Info
Unit
Search Engine
Run Mode
OS Versions
Languages
About me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4:21 PM
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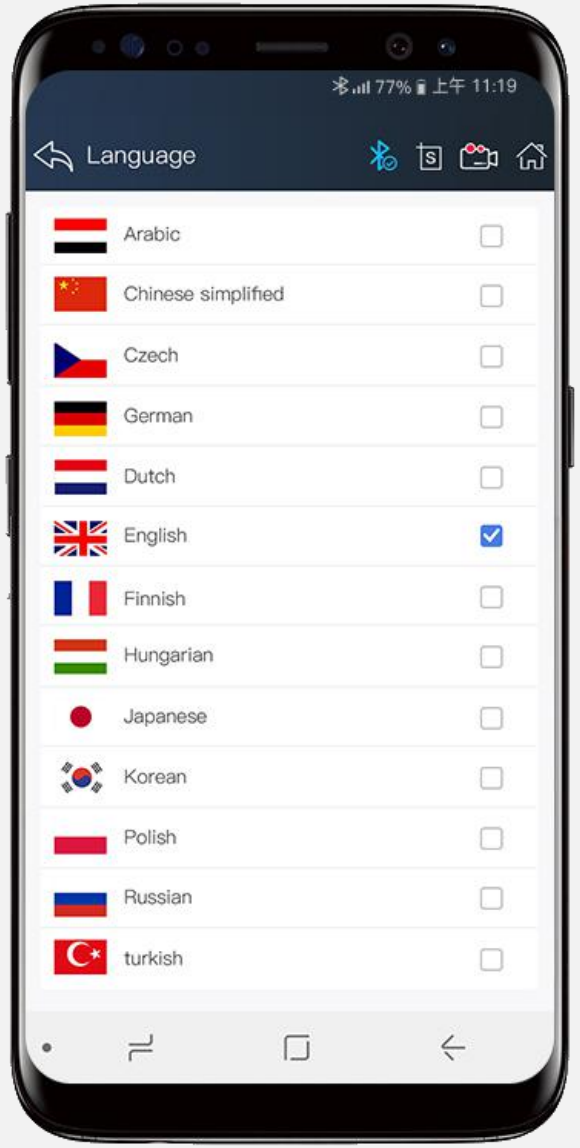
About Us
IDUTEX
IDUTEX China,headquartered in Shenzhen,specializes in developping, manufacturing and marketing of vehicle diagnostic machine, software applications and service solutions in the automotive aftermarket.Since our foundation, we have been committed to creating maximum long-term value for our customers by providing quality-assured, easy-to-use, cost-effective and innovative products,software applications and solutions.
To deliver this value to our customers, we make every effort to understand our end-users' needs and translate them into superior products by optimizing our R & D manufacturing capabilities. Our team is made of the most distinguished experts and engineers with years of experience in this industry. We have been investing a minimum 20% of our annual revenue into new service solutions. All our products are manufactured at the strictest standards to meet international quality and environment requirements, including FCC, CE and RoHS, all of our software applications a

Setting



Language coverage: Supporting more 22 languages, including English, Japanese, German, Russian, French, Italian, Spanish, Portuguese, Polish, Turkish, Dutch, Hungarian, Korean, Czech, Arabic, Indonesian, Persian, Thai, Vietnamese, Finnish, Swedish, Romanian, etc.

Note: It will take English by default.

THANKS