

iSmartTool

Hand Held Five in One Vehicle Testing Tool

Support CAN FD, DoIP





iSmartTool 601Max

Battery
TPMS
Diagnose
Printing
Videoscope (Optional)



iSmartTool 601BT

Battery
Diagnose
Printing
Videoscope(Optional)

Functions		iSmartTool 601Max	iSmartTool 601BT
Battery	In-Car Inspection	✓	~
	Out-of-Car Inspection	✓	~
TPMS	Active	~	×
	Programming	~	×
	Learning	✓	×
	Diagnose	✓	×
Diagnose	Full System	✓	~
	Read Version Information	~	✓
	Read Fault Code	~	✓
	Clear Fault Code	~	~
	Read Data Stream	✓	~
	Actuation Test	✓	×
	Special Function	✓	×
Maintenance Service		26	16
Printing		✓	✓
Videoscope		Optional	Optional

Parameters

Parameters	iSmartTool 601Max	iSmartTool 601BT	
CPU	4 Core 2.0GHz		
System	Android		
Memory	4GB	2GB	
Storage	64GB	32GB	
Display Size	5.99 inch		
Resolution	720×1440		
Battery Capacity	4500mAh/7.6V		
Camera	8MP		
Wi-Fi	2.4GHz/5GHz		
	DB15 diagnostic connection		
Interface	Battery clip connector		
	USB Type A, USB Type C		
Working Temperature	0~45℃		
Storage Temperature	-10~60°C		



Main Functions

Battery

In-car & out-of-car inspection.

Battery health test, startup test and charging test.

Battery bar code scanning.

Battery matching.

TPMS

Coverage: over 98% of vehicles with tire pressure system in the world. 315 MHz/433 MHz tire presser sensor activation and matching learning. Tire pressure data reading: pressure, tire temperature, battery status, etc. Reading/coping/writing sensor ID value.

Diagnose

Full system and full function diagnosis of more than 100 automobile brands in the world.

Version information reading, code reading, code clearing, data flow reading, action test, special function, etc.

Maintenance

Up to 26 special functions of maintenance services.

Features

- The handheld vehicle intelligent detection tool integrates diagnosis, battery detection, tire pressure detection and printer, it can also expand the videoscope module.
- Can test all automotive starting lead-acid batteries: ordinary lead-acid batteries, AGM flat batteries, AGM winding batteries, colloidal batteries, etc.
- Supports common battery standard test: CCA, BCI, CA, MCA, JIS, DIN, IEC, en, SAE and GB.
- The bad cell can be detected directly; Directly test the battery with power loss, and there is no need to fully charge it before testing.
- Directly detect the bad cell and batteries under voltage, no need to charge the batteries before testing.
- Polarity reverse connection protection function: battery clamp reverse connection will not damage the equipment, nor will it have any adverse impact on the car and battery.
- Test report: directly printed or shared by email to provide online report viewing

Maintenance Service

iSmartTool 601Max	iSmartTool 601BT
RESETADBLUE	RESETAFS
RESETAFS	RESETBLEED
RESETAIRFUEL	RESETBMS
RESETBLEED	RESETBOX
RESETBMS	RESETBRAKE
RESETBOX	RESETDPF
RESETBRAKE	RESETEGR
RESETCOOLANT	RESETETS
RESETDPF	RESETGEAR
RESETEGR	RESETIMMO
RESETETS	RESETINJEC
RESETGEAR	RESETOIL
RESETIMMO	RESETSAS
RESETINJEC	RESETSUN
RESETLANGUAGE	RESETSUS
RESETNOXSENSOR	RESETTPMS
RESETOIL	
RESETSAS	
RESETSEAT	
RESETSTOPSTART	
RESETSUN	
RESETSUS	
RESETTPMS	
RESETTRANSPORT	
RESETTYRE	
RESETWINDOW	