

AUTEL®

GENERAL CATALOG 2021



MAXIBAS

LINE
MAXIBAS

BATTERY TESTING

Advanced diagnostics & System information

Advanced diagnostics for batteries



Autel's MaxiBas systems are perfect for all types of electrical vehicle battery diagnostics. Thanks to advanced diagnostic methods and in-depth examinations, they carefully determine the actual state of the battery.

It can immediately identify the vehicle information and proceed with special tests for a professional analysis.

Autel manufactures specific products to provide the customer with an excellent service.

The BT609 with active conductance, an innovative method of analysis, makes precise measurements to be observed through its 7-inch touchscreen.

The BT608 allows to carry out a complete test and recording job

with all the diagnostic readings needed. With a 5.5 screen you it is possible to manage the diagnostics connected to the car's ECU in a clear and precise way.

Several other products and accessories complete the MaxiBas line and are equipped with the best Autel diagnostic and detection systems.



MAXIBAS BT609

PART N. BT609

The MaxiBAS BT609 wireless battery and diagnostics system applies Adaptive Conductance, an advanced battery analysis method that produces a more accurate examination of the battery's cold cranking ability and reserve capacity, vital to determining a battery's true health. The 7-inch Android touchscreen tablet can display a quick health status of the existing battery, register a new battery and perform advanced battery and electrical system diagnostics.

The BT609 supports AutoVIN function to immediately identify vehicle and battery information, displays graphic instructions for positioning, performs tests, read/clear codes on all available vehicle systems and perform common maintenance services. MaxiBAS BT609, thanks to the Wi-Fi connection, prints and shares personalized reports.

TECHNICAL SPECIFICATIONS

Operating system	Android™ 9.0
Memory	2 GB RAM & 64 GB ROM
Display	7 inches, 1280 x 800
Camera	8 megapixel
Battery	5800 mAh



SECURITY GATEWAY FCA

Annual subscription

INCLUDES:

24 months Warranty

FEATURES:

- Battery and electrical system diagnosis
- Test 6- and 12-volt batteries
- Test on cranking system
- Test Flooded, AGM, AGM Spiral, EFB and GEL batteries
- AutoVIN, VINscan & plate scan

MATCHING TOOLS

CURRENT CLAMP
BTAK

MEMORY SAVER
IMKPA

FREE
**UPDATE
INCLUDED**



MAXIBAS BT608

PART N. BT608

Autel's MaxiBAS BT608 is not only an advanced battery analysis system, but also the first multifunctional tool that performs: check of the charging system, check of the starting system, car ECU diagnostics. The 5.5" touchscreen and user friendly interface make it easier and faster to search for functions.

Autel's MaxiBAS BT608 allows complete battery test and registration and includes diagnostic functions such as DTC reading and diagnosis on all ECU modules.

TECHNICAL SPECIFICATIONS

Operating system	Android™ 9.0
Memory	32 GB
Display	5.5 inches, 720 x 1280
Camera	8 megapixel
Battery	3000 mAh

FCA

SECURITY GATEWAY FCA

Annual subscription

INCLUDES:

24 months Warranty
Free update included

FEATURES:

Battery testing
Test 6- and 12-volt batteries
Compatible with AGM, AGM Spiral, EFB and GEL batteries
Multimeter application
Print test reports

MATCHING TOOLS



BATTERY TESTER ACCESSORY KIT
BTAK



MEMORY SAVER
IMKPA



MAXIBAS BT508

PART N. BT508

The BT508 is powerful yet, lightweight battery and electrical system tester that produce a more accurate examination of the battery’s cold cranking ability and reserve capacity, vital to determining a battery’s true health.

Download the free mobile app to perform testing and display test results. The BT508 package includes a wireless Bluetooth vehicle communication interface enabling battery and electrical component registration.

TECHNICAL SPECIFICATIONS	
Connectivity	USB 2.0, Bluetooth
Input voltage	5 V
Voltage range	6 to 36 V
Dimensions	107 x 75 x 26 mm
Weight	320 g

INCLUDES:
24 months Warranty

FEATURES:
Support in-vehicle and out-of-vehicle testing
Test 6- and 12-volt batteries
Test AGM, AGM Spiral, EFB and GEL batteries
One-touch battery registration
Illustration instruction guides for battery positioning and testing

MATCHING TOOLS



MEMORY SAVER
IMKPA

FREE
**UPDATE
INCLUDED**








MAXIBAS BT506

PART N. BT506

MaxiBAS BT506 is a battery and electrical system analysis tool that accurately analyzes its cold cranking capacity and reserve capacity. The BT506 enables technicians to view the health status of vehicle's battery and electrical system.

Download the free mobile app to perform testing and display test results.

TECHNICAL SPECIFICATIONS

 Connectivity	USB 2.0, Bluetooth
 Input voltage	5 V
 Voltage range	6 to 36 V
 Dimensions	107 x 75 x 26 mm
 Weight	320 g

INCLUDES:

24 months Warranty
Free update included

FEATURES:

Support in-vehicle and out-of-vehicle testing
Test 6- and 12-volt batteries
Test 12- and 24- cranking/charging systems
Test AGM, AGM Spiral, EFB and GEL batteries


MATCHING TOOLS




MEMORY SAVER
IMKPA

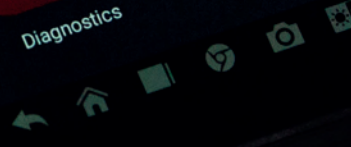
MAXIBAS LINE ACCESSORIES

THE ENTIRE MAXIBAS LINE

CODE	DESCRIPTION	PRODUCT
IMKPA	Memory saver kit	

BT 609 / 608

CODE	DESCRIPTION	PRODUCT
BTAK	Kit composed by multimeter, 400 A current clamp, probes and Leads to measure voltage, current and resistance.	



MAXIBAS COMPARISON CHART



TECHNICAL SPECIFICATIONS	MAXIBAS BT609	MAXIBAS BT608
All Systems Diagnostics with AutoSCAN	Yes	Yes
All Maintenance Services reset	Annual subscription	Annual subscription
CCA range	100-3000 CCA	100-3000 CCA
Battery type	Flooded, AGM, AGM Spiral, EFB, GEL	Flooded, AGM, AGM Spiral, EFB, GEL
Battery ratings	CCA, CA, MCA, JIS, DIN, SAE, IEC, EN, EN2, BCI, GB	CCA, CA, MCA, JIS, DIN, SAE, IEC, EN, EN2, BCI, GB
Battery voltage	6 V, 12 V	6 V, 12 V
Electrical system	12 V, 24 V	12 V, 24 V
Temperature compensation	Yes	Yes
Electrical reset	Yes	Yes
System detection	AutoVIN, VINScan, Plate Scan	AutoVIN, VINScan, Plate Scan
Battery location diagrams	Yes	Yes
Battery health report	Yes	Yes
Multimeter	Optional	Optional
Current clamps	Optional	Optional

**MAXIBAS BT508****MAXIBAS BT506**

Yes
(For some models only)

No

Subscription for additional brand/model

No

100-2000 CCA

100-2000 CCA

Flooded, AGM, AGM Spiral,
EFB, GEL

Flooded, AGM, AGM Spiral,
EFB, GEL

CCA, CA, MCA, JIS, DIN,
SAE, IEC, EN, EN2, BCI, GB

CCA, CA, MCA, JIS, DIN,
SAE, IEC, EN, EN2, BCI, GB

6 V, 12 V

6 V, 12 V

12 V, 24 V

12 V, 24 V

No

No

Yes

No

AutoVIN

-

Yes

Yes

Yes

No

No

No

No

No



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