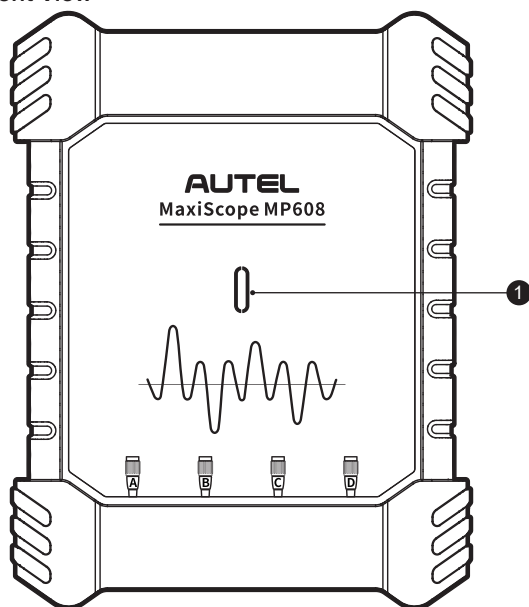


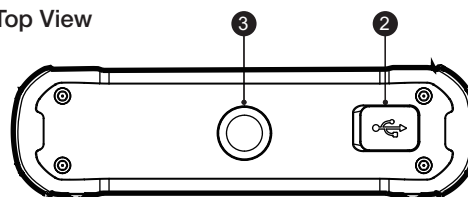
Thank you for purchasing this Autel tool. Our tools are manufactured to a high standard and — when used according to these instructions and properly maintained — will provide years of trouble-free performance.

Autel MaxiScope MP608

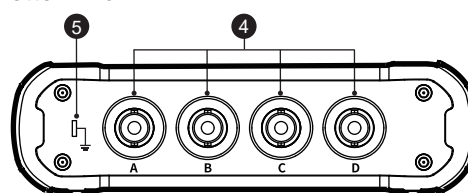
Front View



Top View



Bottom View



1. Oscilloscope LED — refer to Table 1-1
Oscilloscope LED Description for details
2. USB Port
3. QD (Quick Detach) Socket
4. Input Channel A/B/C/D
5. Ground Terminal

Table 1-1 Oscilloscope LED Description

LED	Color	Description
Oscilloscope	Red	- Illuminates solid red automatically at power-up during self-test. - Illuminates solid red if a firmware failure occurs during the upgrade.
	Green	- Flashes green when upgrading or communicating. - Illuminates solid red first, then solid green when connected to an Autel tablet or a Windows PC via USB cable.

Specifications

Item	Description
Channels	4
Vertical Resolution	12bit
Bandwidth	20MHz
Sampling Rate	80MS/s Single Channel 20MS/s Combined Channel
Accuracy	±1%
Sensitivity	10mV/div to 40V/div
Input Ranges (full scale)	±50mV to ±200V
Storage Temperature Range	-20 to +60°C
Dimensions (protection rubber case included)	184 x 144 x 41mm

PC Software

System Requirements

To ensure the Autel MaxiScope operates correctly, use a computer with at least the minimum system requirements as shown in the table below. A more powerful PC will improve the performance of the Autel MaxiScope software.

Item	Minimum Specification	Recommended Specification
Operation System	Windows 10 (64-bit) Build 1809 and above or Windows 11 (64-bit)	
Processor	Intel Core i3 2nd Generation (Sandy Bridge) / AMD A Series Dual-Core 1.6 GHz	Intel Core i5 8th Generation / AMD Ryzen 5 Quad-Core 2.5 GHz and above
Memory	2 GB RAM	8 GB RAM and above
Graphics Card	Integrated or discrete graphics card that meets Windows 10 / 11 system requirements	Integrated graphics card (Intel UHD 620 / Iris Xe, etc.) or entry-level discrete graphics card
GPU Driver	Manufacturer-signed driver (not the default Windows WDDM display driver)	The latest driver from the graphics card manufacturer's official website
Display Resolution	1280 × 720	1920 × 1080 and above
Free Disk Space	2 GB	4 GB and above
Ports	USB 2.0 Port	USB 3.0 / 3.1 / 3.2 Port (Highly recommended for high-speed data acquisition)

Download & Installation

1. Download the Autel MaxiScope software from **www.autel.com > Support > Downloads > Diagnostic Tool > Autel MaxiScope**.
2. Unzip the downloaded file and double-click **setup.exe** to install the software, and then click **Next** to continue.
3. Click the **Browse** button and select a destination folder to install the program, or directly install it in the default installation folder.
4. Click **Install**, and the program will be installed onto the computer. Once the installation is complete, click the **Finish** button.

Android App

System Requirements

The Autel MaxiScope App works only with an Autel Android tablet, and it is not supported on other Android tablets.

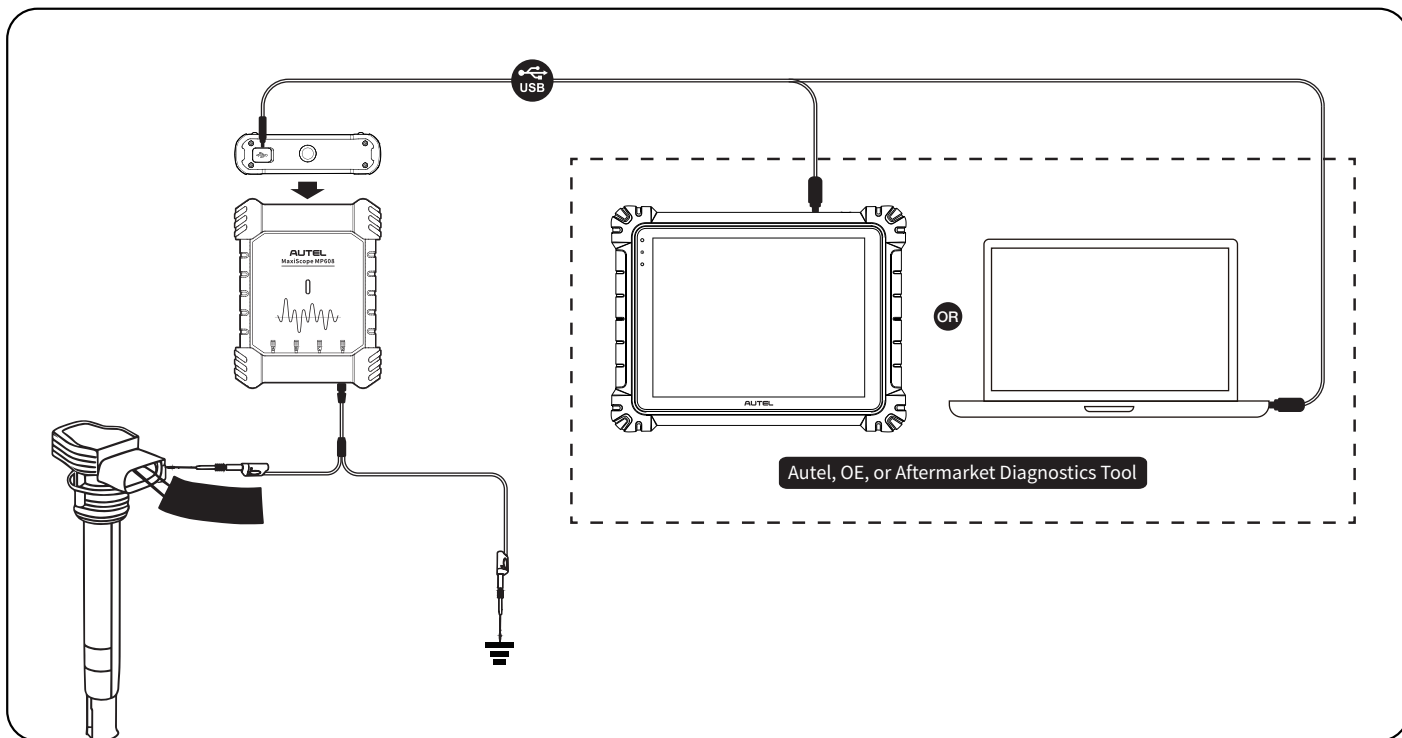
Getting Started



IMPORTANT: Before operating or maintaining this tool, please read these instructions carefully, paying extra attention to the safety warnings and precautions. Failure to do so may cause damage and/or personal injury and will void the product warranty.



NOTE: The Autel MaxiScope MP608 is compatible with Autel next-generation MaxiSys tablets including MaxiSys MS909S2, MaxiSys MS909, MaxiSys MS909EV, MaxiSys MS909CV, MaxiSys Ultra ADAS, MaxiSys MS908S3, MaxiSys MS906 MAX, MaxiSys MS908S II, MaxiSys MS908S Pro II, MaxiSys MS906 Pro, MaxiSys MS906 Pro-TS, and MaxiSys MS906 Pro2-TS. Additional MaxiSys tablets may be supported in future software updates.



1. Connect the Autel MaxiScope MP608 to an Autel next-generation MaxiSys tablet or a Windows PC using the USB 2.0 Cable V2.
2. Insert the applicable test lead or probe terminal ends into the input channel(s) to complete the connection.
3. Tap the **MaxiScope** application to open the oscilloscope menu.
4. Select a desired testing option to continue.

Compliance Information

Autel Intelligent Technology Corp., Ltd. hereby declares that the radio equipment type Autel MaxiScope MP608 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.autel.com/special/4322.jhtml>



NOTE: The illustrations in this guide are for reference only. Please refer to the actual product.