

## MaxiIM IM508S

1. 7.0" LCD Capacitive Touchscreen
2. Ambient Light Sensor — detects ambient brightness.
3. Power LED — indicates battery level & charging or system status.
4. Vehicle Communication LED — flashes green when the tablet is communicating/linking with the vehicle's system.
5. Collapsible Stand — extends from the back to allow hands-free viewing of the tablet.
6. Heat Sink
7. Built-in Battery
8. Mini USB Port
9. Micro SD Card Slot — holds the micro SD card.
10. DB15-Pin Port — connects the main cable.

11. USB Port
12. Lock/Power Button — turns the device on & off with long press, or locks the screen with short press.

## XP200

13. Vehicle Key Chip Slot — holds the vehicle key chip.
14. Vehicle Key Slot — holds the vehicle key.
15. Status LED Light — indicates the current operating status.
16. DB15-Pin Port — connects EEPROM Adapter and EEPROM Clamp Integrated MC9S12 Cable.
17. Mini USB Port — provides data communication and power supply.

# IM508S LED Description

LED	Color	Description
Power LED	Green	Flashes green when charging.
	Red	Flashes red when an error has occurred.

# XP200 LED Description

LED	Color	Description
Status LED	Red	<ul style="list-style-type: none"><li>• Lights red when the firmware is upgrading or an error has occurred.</li><li>• Lights red briefly when the device is powered on and performing self-check.</li></ul>
	Green	<ul style="list-style-type: none"><li>• Flashes green when communicating via USB cable.</li><li>• Lights green when the device is ready for use.</li></ul>

# Getting Started



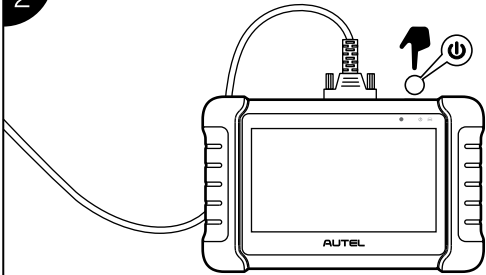
**IMPORTANT:** Before operating or maintaining this unit, please read these instructions carefully, paying extra attention to the safety warnings and precautions. Failure to use this product properly may cause damage and/or personal injury and will void the product warranty.

1



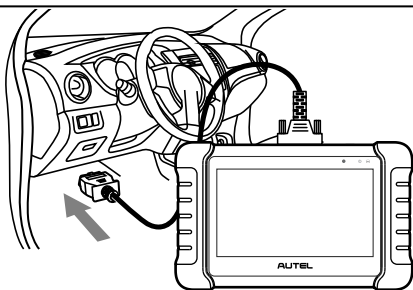
- Scan the QR code above to visit our website at **pro.autel.com**.
- Create an Autel ID and register the product with its serial number and password.

2



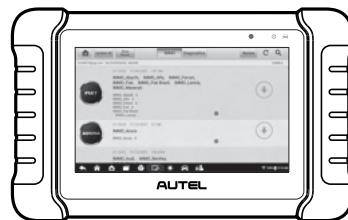
- Ensure your tool is sufficiently charged or connected to the power source. Press and hold the **Lock/Power** button to turn on the key programming tool.
- Connect the female adapter of the main cable to the key programming tool and tighten the captive screws.

3



- Connect the 16-pin male adapter of the main cable to the vehicle's DLC, which is generally located under the vehicle dashboard.
- Your key programming tool is now ready for use.

4

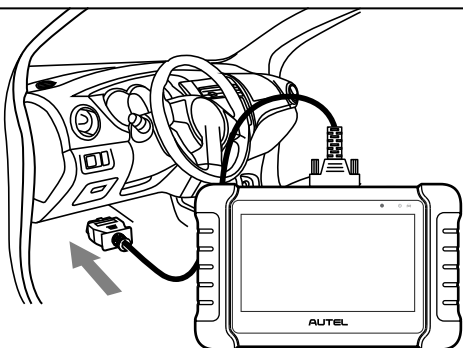


- **Software Update:** Ensure the key programming tool is connected to the Internet and tap **Update** on the Home screen to view all available updates.

## Immobilizer Function

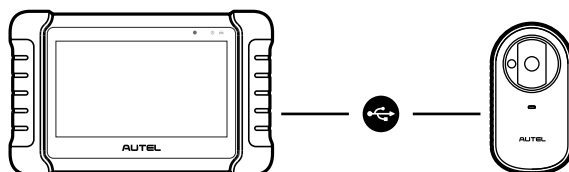
This function requires a connection among the vehicle, the IM508S key programming tool and the XP200.

1



- Connect the vehicle and the key programming tool with the supplied main cable.

2



- Connect the key programming tool and the XP200 with the supplied USB cable.
- Select **Immobilizer** on the Home screen and follow the on-screen instructions to continue.

## Programming Function

This function requires connection between the MaxiIM IM508S key programming tool and the XP200.