



## DAJIN DAM100 Mobile TPMS Tool User Manual

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## Safety Information

For your own safety and the safety of others, and to prevent damage to the device and vehicles upon which it is used, it is important that the safety instructions herein presented throughout this manual be read and understood by all persons operating, or coming into contact with, the device.

There are various procedures, techniques, tools, and parts for servicing vehicles, as well as in the skill of the person doing the work. Because of the vast number of test applications and variations in the products that can be tested with this equipment, we cannot possibly anticipate or provide advice or safety messages to cover every circumstance. It is the automotive technician's responsibility to be knowledgeable of the system being tested. It is crucial to use proper service methods and test procedures. It is essential to perform tests in an appropriate and acceptable manner that does not endanger your safety, the safety of others in the work area, the device being used, or the vehicle being tested.

Before using the device, always refer to and follow the safety messages and applicable test procedures provided by the manufacturer of the vehicle or equipment being tested. Use the device only as described in this manual.

## Safety Messages

Safety messages are provided to help prevent personal injury and equipment damage. All safety messages are introduced by a signal word indicating the hazard level.

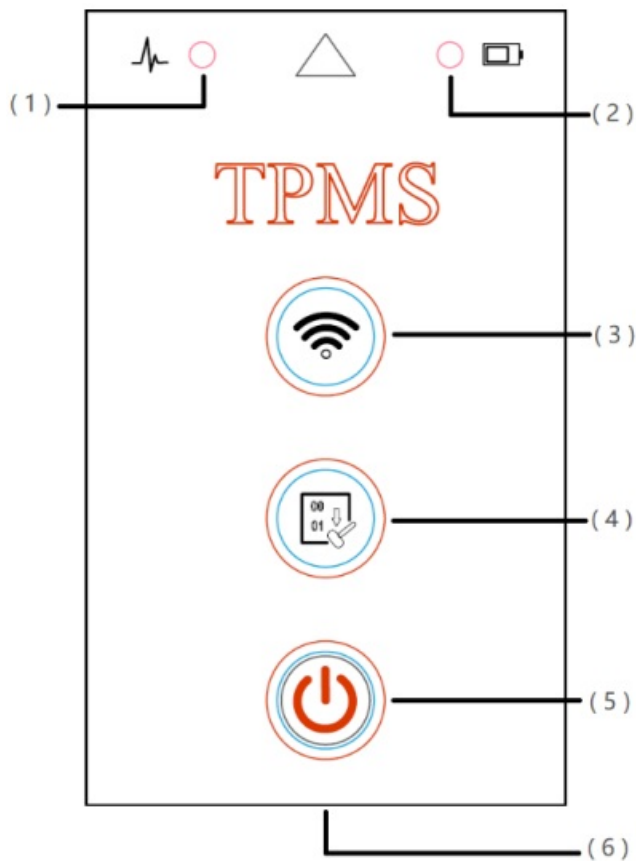
### **DANGER**

Indicates an imminently hazardous situation that, if not avoided, will result in death or serious injury to the operator or to bystanders.

### **WARNING**

Indicates a potentially hazardous situation that, if not avoided, could result in death or serious injury to the operator or to bystanders.

## Tool Information



**1. Status LED:**

Solid light indicates successful programming or activation. Blinking indicates that programming or activation is in progress.

**2. Power LED:**

**A** slow flash indicates that the system is powered on.

**A** flash indicates low battery.

3. Activate button: Used to activate sensors.

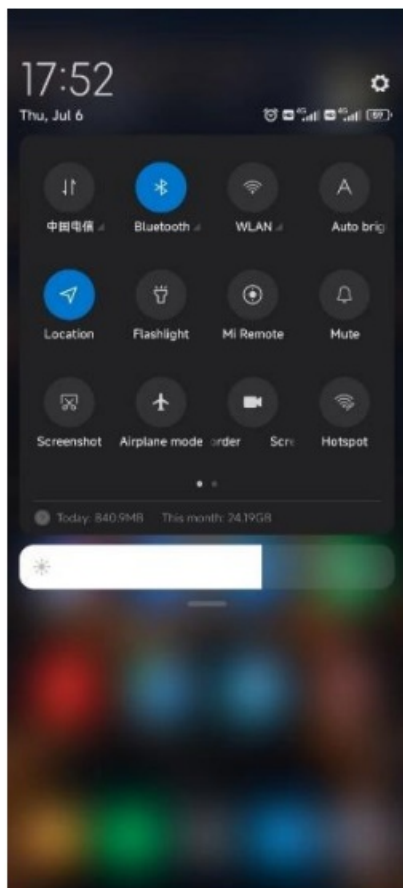
4. Program button: Used to program sensors.

5. Power button: long press the button to turn on the tool.

6. USB interface: For charging or communication.

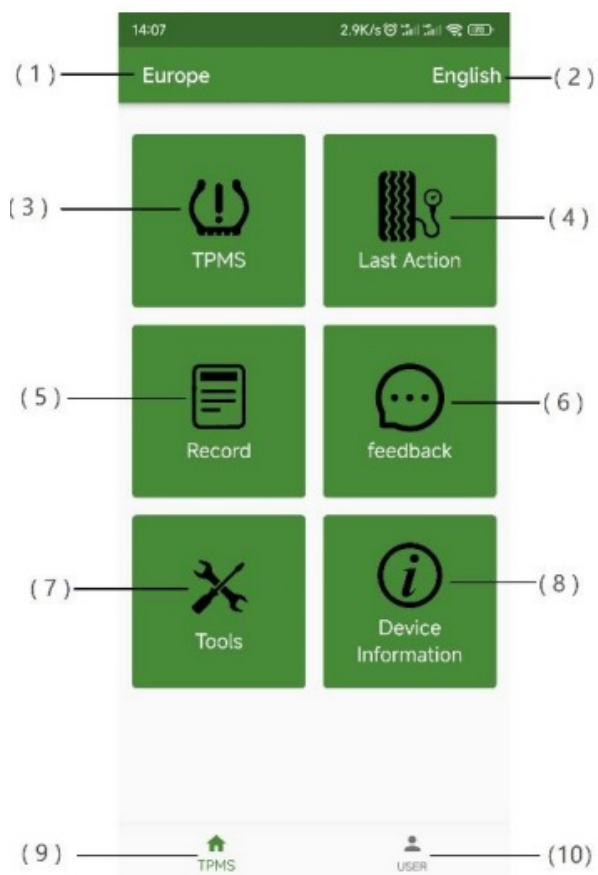
7. Press (3) and (4) at the same time to shut down.

**Preparations**



Turn on “Bluetooth” and “Location”. Enabling Location is a system reason, not that the APP wants to obtain the user’s location. Otherwise, the software cannot use wireless communication.

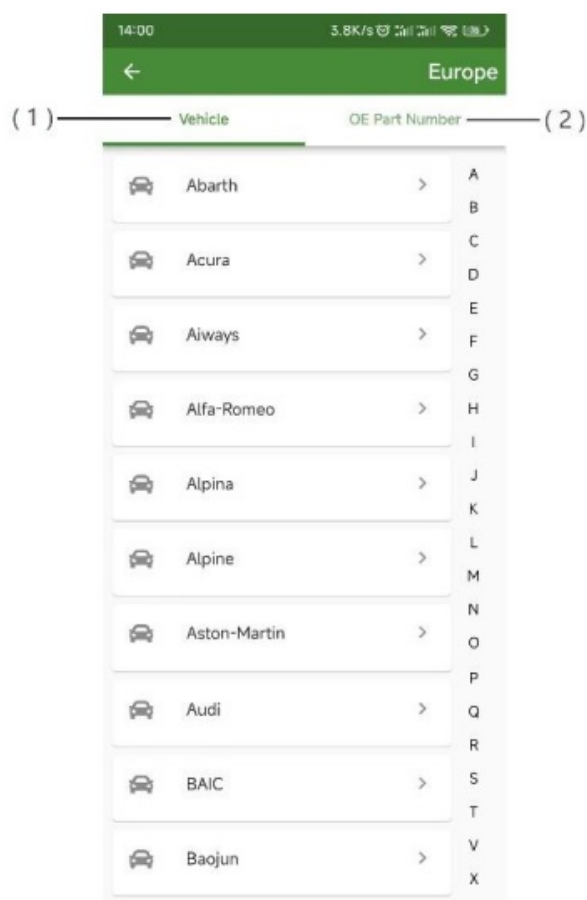
## TPMS



1. **Market:** Used to change markets.

2. **Language:** Used to change languages.
3. **TPMS:** Used to program or activate sensors.
4. **Last Action:** It provides direct access to the programming activation interface of the last operation.
5. **Record:** Record information about the use process, including online records and offline records.
6. **Feedback:** The interface of user feedback.
7. **Tools:** You can query sensor information or modify the ID.
8. **Device information:** Used to view equipment version information, upgrade and other functions.
9. **TPMS:** APP home page.
10. **Personal:** APP personal information, you can log in/register, set language/unit, exit and other operations.

## Select a car model

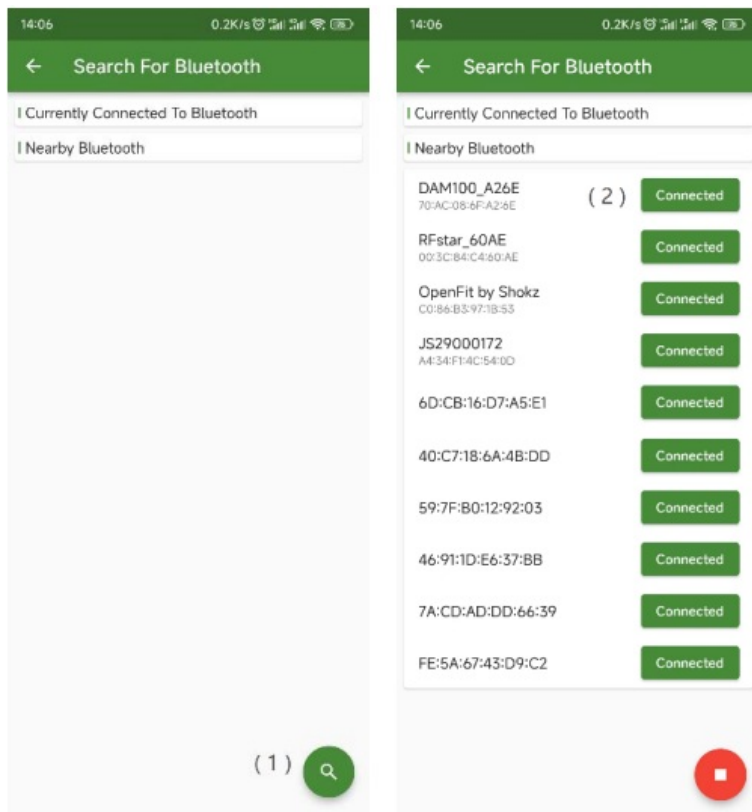


Select **"TPMS"**, you can select the corresponding vehicle information or enter the corresponding OE number after entering.

1. **Vehicle:** Program and activate the sensor according to the vehicle's series, model, year and other information.
2. **OE Part Number:** Search for the corresponding sensor information according to the OE number and program it to activate.

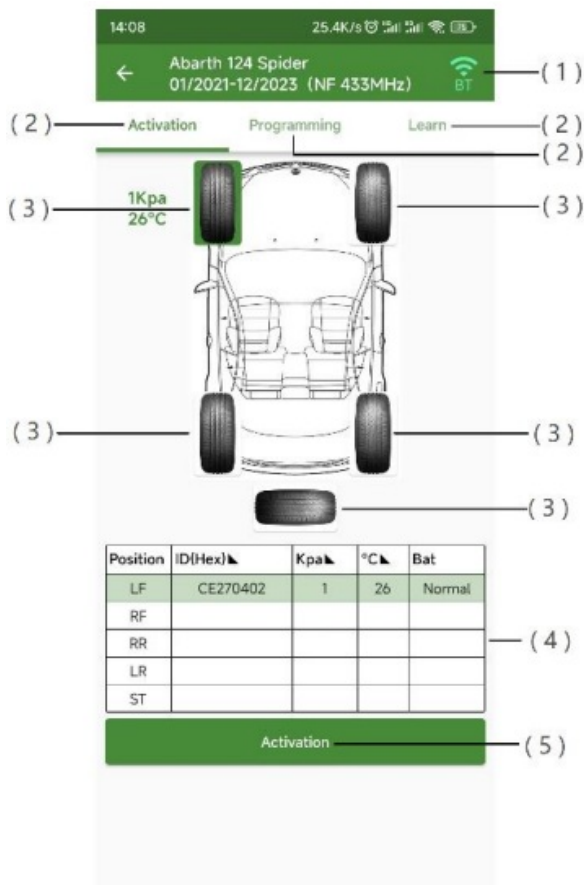
## Connect a wireless device

Please turn on the wireless device first.



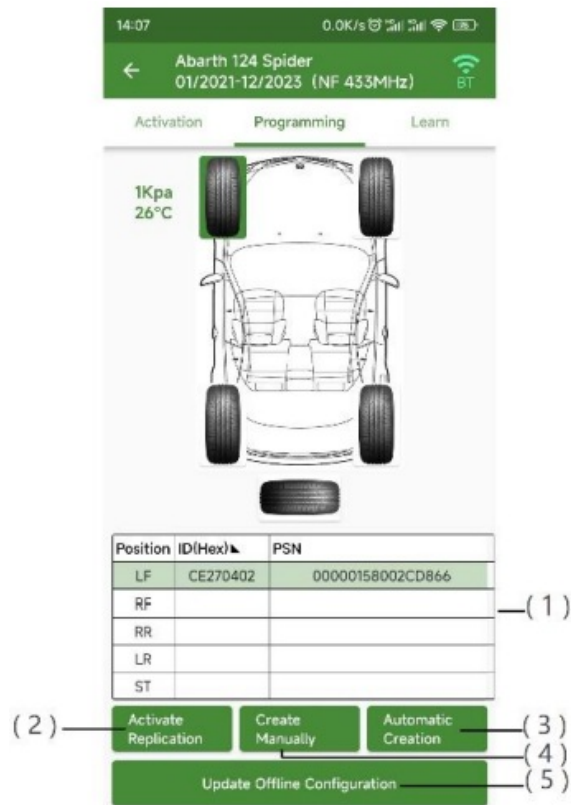
1. Search for wireless devices.
2. Connect a wireless device.

## Activation



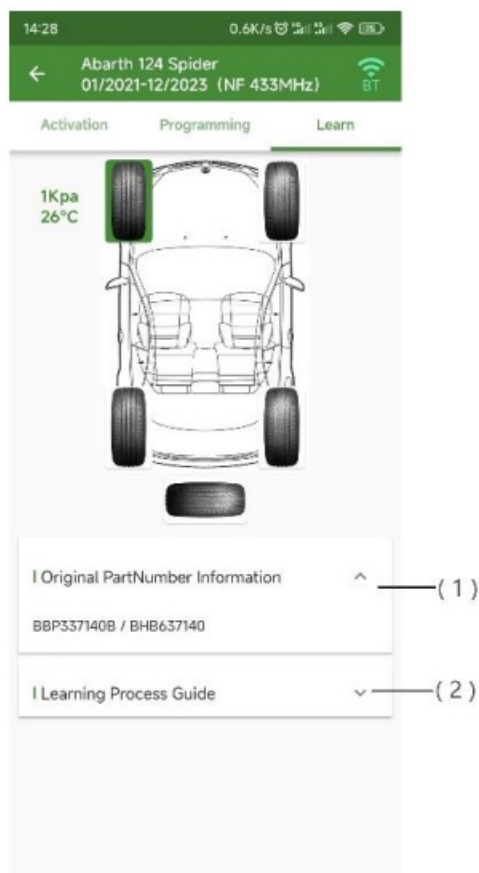
1. **BT:** Used to connect wireless devices.
2. **Interface:** It corresponds to the activation interface, programming interface, and learn interface.
3. **Tyre:** Select the corresponding tire to operate.
4. **Activate the information table:** Displays the corresponding ID, air pressure, temperature, and power level.
5. **Activation:** Tap to activate the tire

## Programming



1. **Programming information sheet:** Displays the corresponding ID and PSN.
2. **Activate Replication:** Program with the activated ID.
3. **Automatic Creation:** Program with an automatically created ID.
4. **Create Manually:** Program with manually entered ID.
5. **Update Offline Configuration:** Used to update the offline programming and activation information of the device.

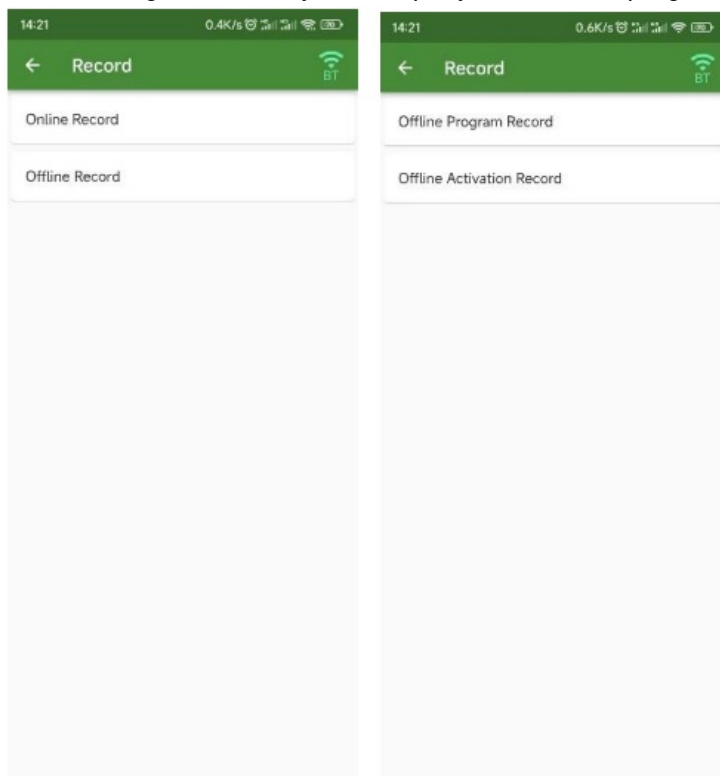
## Learn



1. **Original Part Number Information:** The OE number corresponding to the vehicle is displayed.
2. **Learning Process Guide:** Displays the learning steps corresponding to the vehicle.

## Record

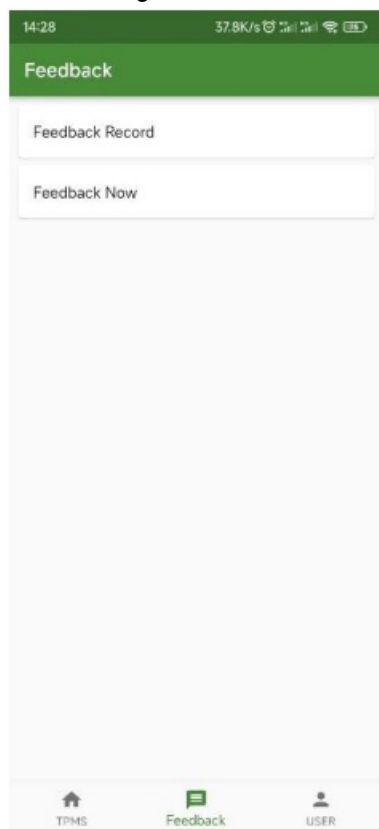
After clicking “Records”, you can query the relevant programming and activation records.



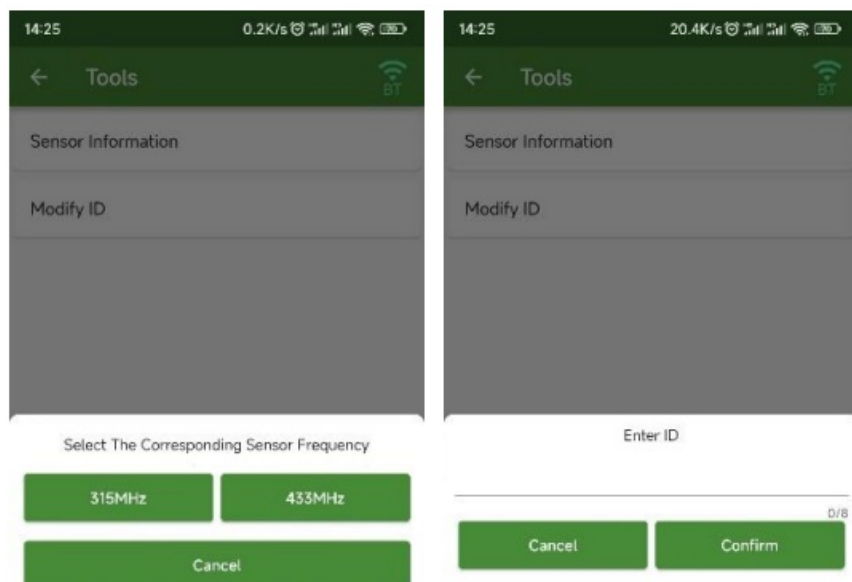


## Feedback

Users can give feedback and make feedback record queries here, but login is required.



## Tools



After clicking “**Tools**”, you can query sensor information or modify the ID.

**Sensor information:** Click the corresponding frequency to query the information.

**Modify ID:** Enter the ID you want to edit and click Confirm.

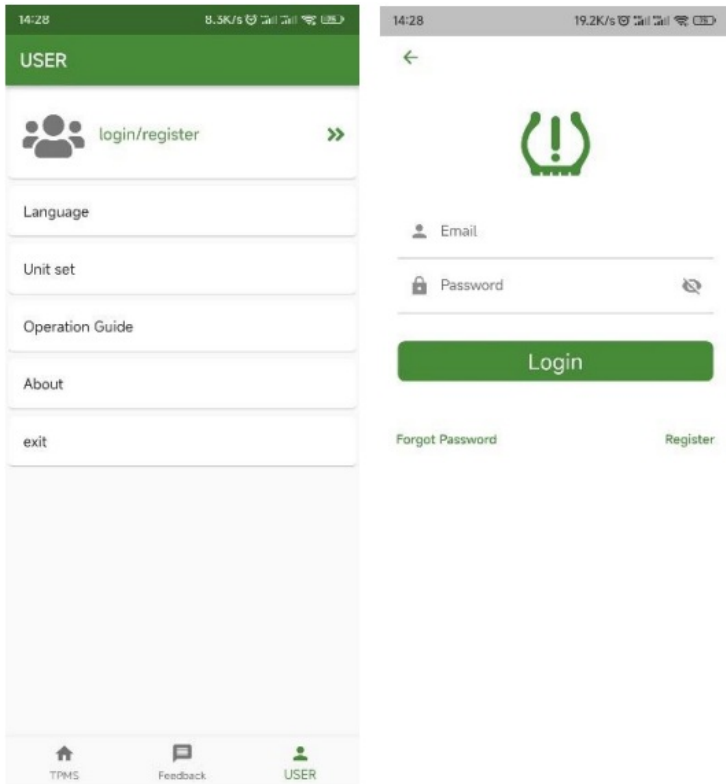
## Equipment upgrade

Click “Device Information” to enter the device information interface, and users can query the device version information and upgrade the device as needed.



## USER

Users can log in/register, language settings, unit settings, and version queries.



## warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
  2. this device must accept any interference received, including interference that may cause undesired operation.
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.


These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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## Documents / Resources

	<p><a href="#">DAJIN DAM100 Mobile TPMS Tool</a> [pdf] User Manual DAM100 Mobile TPMS Tool, DAM100, Mobile TPMS Tool, TPMS Tool</p>
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## References

- [User Manual](#)

### [Manuals+](#), [Privacy Policy](#)

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