



Website: <https://www.cgprogcar.com>

Phone number: 0755 28833004/0755 28687293

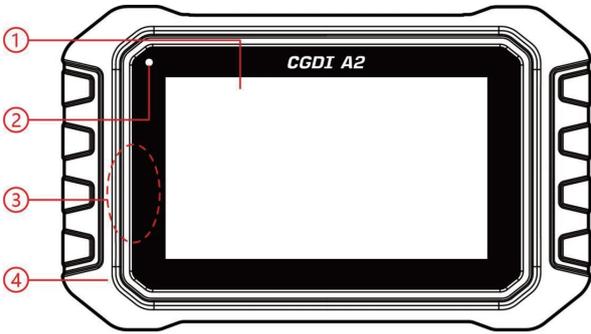
Quick Start Guide

CGDI A2

Welcome to use the CGDI A2 comprehensive anti-theft matching equipment. This equipment is a comprehensive anti-theft matching product tailored for locksmiths. It is easy to operate and durable. You only need to use it according to the instructions and perform proper maintenance.

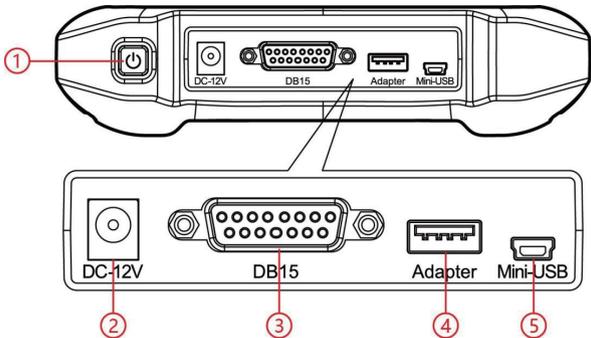
Note: Before operating or maintaining the equipment, please read these instructions carefully, especially the safety warnings and precautions. Please use this equipment properly to avoid damage or personal injury. Damage caused by improper operation will void the limited warranty.

CGDI A2 comprehensive anti-theft matching equipment



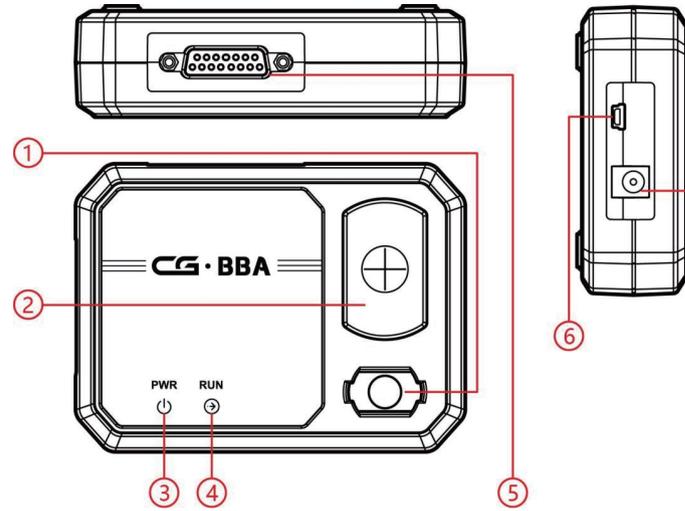
- ① 5.0-inch LCD capacitive touch screen (high brightness sunlight screen)
- ② Power indicator light
- ③ Key frequency detection antenna position
- ④ Equipment protection rubber sleeve

Indicator Lights	Color Status	Illustrate
Power indicator	Green - Steady	When the battery level is above 20%, the green light is displayed and the equipment is in battery power mode.
	Red - Steady	The equipment is charging.
	Red - Flashing	When the battery power is less than 20%, it displays the red light and will flash.



- ① Power/Lock button
- ② Power socket - DC12V input
- ③ DB15 port-0BD main line interface
- ④ Adapter port - expansion interface (such as connecting to BBA programmer)
- ⑤ Mini-USB port - can be connected to PC to upgrade software

BBA Programmer



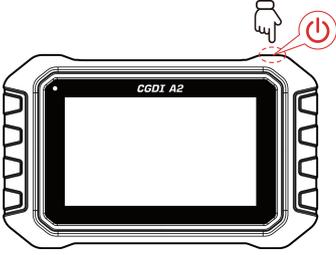
- ① Infrared communication slot
- ② Key communication slot
- ③ Power indicator
- ④ Status indicator
- ⑤ DB15 port
- ⑥ Mini-USB port
- ⑦ DC 12V interface

Interface	Color Status
Infrared communication slot	Place infrared key (Mercedes-Benz infrared key reading and writing).
Key communication slot	Place car keys.
Power indicator	Display the power supply status. The red light is always on when the power supply is normal.
Status indicator	Display the current working status, the green light flashes to indicate that it is working.
DB15 port	Connect DB15 harness and EEPROM adapter board.
Mini-USB port	Data communication and providing +5V DC power.
DC 12V interface	Provide +12V DC power supply.

Operation Guide

! Tips: Make sure the CGDI A2 equipment is connected to the Internet and has sufficient power or is connected to a charger.

1



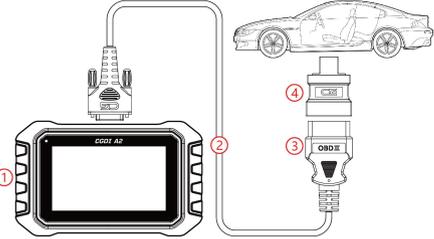
- Press and hold the [Power/Lock] button to turn on the CGDI A2 comprehensive anti-theft matching equipment.

2



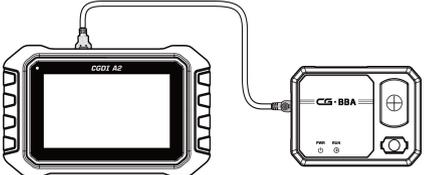
- When you use the equipment in the first time, you need to connect the equipment to the Internet and activate it so that the functions can be used normally. Click the [Authorization] button on the main interface to enter the activation interface, and then click the [equipment Sync] button to activate the equipment.

3



- To execute the anti-theft matching function, you need to use the CGDI A2 dedicated OBD main line (some vehicles require a dedicated OBD adapter) to connect the car OBDII diagnostic interface, and select the corresponding model to perform anti-theft matching related operations.

4



- When the functions of some models (such as Volkswagen and Mercedes-Benz) require the use of a BBA programmer, a Mini-USB cable can be used to connect the CGDI A2 host to the BBA programmer.

Software upgrade

5



Operation Tips:
1.Open the computer to upgrade the software CGDI A2;
2.Connect device and computer via USB cable;
3.Do not disconnect the USB cable during the upgrade

6



Car mode	Local version	Server version
ACURA	null	V1.13
AUDI/VW/SKOD/SEAT	null	V1.05
BAOJUN	null	V1.04
BYD	null	V1.04

Click to select the model you want to upgrade

Upgrade log Upgrade Select All

- CGDI A2 comprehensive anti-theft matching equipment can be upgraded through [Update] - [USB connection to computer].
- CGDI A2 comprehensive anti-theft matching equipment can be upgraded through [Update] - [WiFi car model update].



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