



Smart
Diagnostic
System
for EVs

E2 Pro

XTOOL E2 Pro is a professional diagnostic tool developed specifically for new energy vehicles. It supports testing of multiple key components and offers full - system diagnostics with one-stop solutions. With online upgrades and continuous updates, it delivers fast, smart, and future-ready EV diagnostics.

BMS DATA RECOVERY

Enables chip-level repair for Battery Management Systems (BMS) in new energy vehicles. Helps restore lost or corrupted data, extending battery module life and improving system stability. Especially useful after BMS replacement or damage.

45+ MAINTENANCE FUNCTIONS

Includes popular maintenance functions for in-depth diagnostics and repair, covering essential tasks such as calibration, reset, coding, and adaptation. Designed to support the daily demands of EV workshops and technicians.

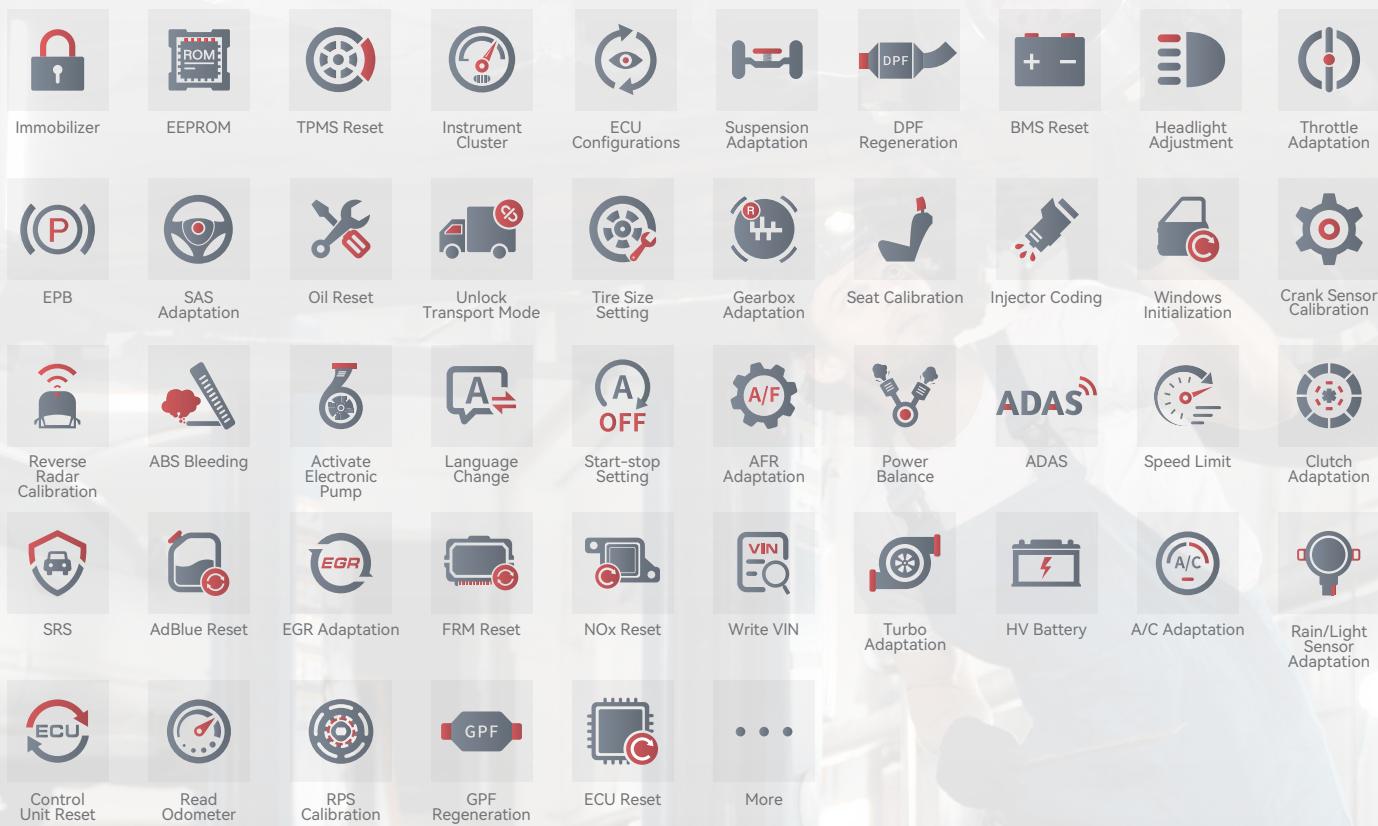
GATEWAY SIMULATION

Simulates vehicle gateways to support communication between various modules during testing or diagnosis. Useful for bypassing faulty gateways or when testing specific components independently. Enhances diagnostic flexibility in complex EV systems.

COMPONENT TESTING

Supports direct testing of critical EV components such as DCDC converters, compressors, and motor controllers. Allows accurate fault detection at the hardware level. Enhances repair precision and reduces unnecessary replacements.

SPECIAL FUNCTIONS



COMPONENT TEST



SPECIFICATIONS

Operating System	Android 10.0	Display	10.1-inch, 1920*1200px
VCI Communication	Wi-Fi / Wired	Battery	6400 mAh, 7.2V
Processor	8 Core, up to 2.2 GHz	Camera	8.0 Megapixel, AF with Flashlight
Ports	USB(Type-C)	VCI Screen Size	3.97-inch
Memory	8G + 256G	Compatible Protocol	UDS, KWP2000, K-Line / L-Line, CAN / CANFD, DoIP, SAE J1939, SAE J1708, SAE J1587, SAE J1850, etc.

MORE DETAILS

