

EV SOLUTIONS

NEW

iSmartEV P03 Electrical Vehicle Integrated Detector



An integrated intelligent detector for electrical vehicles. The equipment integrates the battery pack detection and whole vehicle system detection functions for electrical vehicles, and integrates oscilloscope, multimeter, insulation test and current clamp.

FEATURES

- “Original level” detection of battery pack: support reading the current SOC/SOH, single/module voltage, input/output current and power, battery temperature and other parameters of the battery pack; Support reading the detailed status information and fault information of battery pack, automatically calculating the key index data such as total voltage, voltage difference, maximum/minimum voltage and automatically making abnormal data.
- Innovative detection by quick charging port: Read battery pack data by connecting to the quick charging port for fast battery pack detection.
- Integrate four kinds of detection tools: Integrated oscilloscope, multimeter, insulation detection and current clamp, covering the common measurement requirements in the maintenance scene of NEV battery pack.

Host	VCI
Display size: 10 inches (1920x1200)	Voltage: DC9-36V
CPU: 2.0GHz	CPU: Cortex-A7 + Cortex-M7
RAM: 8GB	Memory: 256MB
Memory: 256GB	Storage: 8GB
System: Android10	System: Linux
Wi-Fi: 2.4GHz/5GHz	Wi-Fi: 2.4GHz/5GHz
Camera: 13.0MP	
Battery: 3.7V/18720mAh	