



Workshop Equipment & Service

# LAUNCH ISMARTEV P01 EV BATTERY DETECTOR

iSmartEV P01 EV Battery Detector, a “special inspection level” in-depth inspection equipment launched by SmartSafe for electric vehicle battery inspection. It not only integrates battery pack detection, detailed status information and fault information of the battery pack, but also has the detection function of the whole vehicle system, and supports diagnostic functions such as code reading, code clearing, reading data stream, action test and special functions.



## 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

- **Innovative detection by quick charging port:**

Read battery pack data by connecting to the quick charging port for fast battery pack detection





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## HOST

<b>DISPLAY SIZE</b>	10.1 inches (1920x1200)
<b>CPU</b>	2.0GHz Octa-core
<b>MEMORY</b>	4GB
<b>STORAGE</b>	128GB
<b>SYSTEM</b>	Android 11
<b>WI-FI</b>	2.4GHz/5GHz
<b>CAMERA</b>	Front 800MP, Post 1300MP
<b>BATTERY</b>	3.8V/9360mAh
<b>INTERFACE</b>	Type A, Type C
<b>COMMUNICATION</b>	Wi-Fi, BT, USB
<b>PRODUCT SIZE</b>	318mmx40.5mmx246.5mm

## VCI

<b>VOLTAGE</b>	DC 9~36V
<b>CPU</b>	Cortex-A7 + Cortex-M7
<b>MEMORY</b>	256MB
<b>STORAGE</b>	8GB
<b>SYSTEM</b>	Linux
<b>WI-FI</b>	2.4GHz/5GHz
<b>COMMUNICATION</b>	Wi-Fi, BT, USB
<b>INTERFACE</b>	Type A, Type C
<b>PRODUCT SIZE</b>	197mm x 40mm x 83mm