

# S2-2

## Sensorbox

**LAUNCH  
TECH USA**  
CREATE • CHANGE

# Make extra profit for Auto repair shops



**S2-2 Sensorbox**



**X-431 Throttle III**



**X-431 Throttle**

Launch new S2-2 Sensorbox is designed to test and simulate most vehicle sensors, quickly troubleshooting the ECU. It can be compatible with Launch scanner X-431 Throttle III X-431 Throttle, to maximize the repair shop's revenue.

## FEATURES & FUNCTIONS

- Check the ECU itself works or not.
- It supports manual write the waveform data
- Simulate working condition of sensors without replacing parts
  - ▶ Throttle & Pedal Sensor
  - ▶ Airflow meters
  - ▶ Oxygen Sensor
  - ▶ Temperature Sensor
  - ▶ EGR sensor
  - ▶ Injectors sensor
  - ...
- Simulate some special working condition of sensors without replacing parts
  - ▶ Crank
  - ▶ Cam sensors inductive and hall
  - ...
- Be used as Multimeter to measures resistance, voltage AC/DC, capacitance, frequency and pulse signals, etc.
- One click to enters the intuitive menu of Sensor, Actuator, Defined/drawn the waveform, Timing waveform, Multimeter, System settings. (work with scanner)

## SPECIFICATION

Number of Channel	2	Frequency Simulation	Support
Voltage Simulation Range	0-20V	Multimeter	Support
Max. Output Current	20mA	Operating Temperature Range	0□ ~50 □
Square Wave Signal Pulse Frequency	0-15KHz	Storage Temperature Range	-30□ ~70□
Square Wave Signal Duty Cycle	0-100%	Certificate	CE, FCC, Rohs
DCV Simulation	Support		