

Smoke Diagnostic Leak Detector

INSPECTION EQUIPMENT



**NEW
ARRIVAL**



SLD – 501 (Turbo)

SLD – 502 (EVAP)

Features

- Help technician find potential vehicle problems
- Help reduce labor cost and increase income per service
- Detachable smoke hose and power cords
- Smart 5 minutes working cycle controller with a single control button
- Fit most intakes/exhausts with universal Adaptor Cone
- Equipped with pressure gauge and flow adjustable meter to ensure a quick diagnosis of leak status
- Inbuilt air compressor with big air flow rate up to 10L/M (EVAP & Turbo Model). External shop air provides up to 20L/M flow rate (Ext. Models)
- Support UV leak detection method to find leak sized less than 0.2mm
- EVAP model fits all passenger car systems except Turbo Charger
- Turbo model fits all car system except EVAP system

Specifications

| Item | EVAP | EVAP Ext | Turbo | Turbo Ext |
|------------------------|-----------------------------------|-------------------|------------------------|-------------------|
| Output Pressure | 0.5 Psi | | 14 ~16Psi | |
| Flow Rate | 10L/M | 20L/M | 10L/M | 20L/M |
| Power Supply | 12V Fully Charged Vehicle Battery | | | |
| Pressure Supply | Inbuilt Air Compressor | External Shop Air | Inbuilt Air Compressor | External Shop Air |
| Juice Load | 40ML | | | |
| Main Unit Dim | 29 x 17 x 21.5 CM | | | |
| Gross Weight | 5.6Kg | | | |
| Delivery Dim. | 33.5 x 33.5 x 26.5 CM | | | |

Configuration

| Item | EVAP | EVAP Ext | Turbo | Turbo Ext |
|--|------|----------|-------|-----------|
| Accessory Case | ● | ● | ● | ● |
| Smoke Hose | ● | ● | ● | ● |
| Power Cords | ● | ● | ● | ● |
| Universal Intake Bladder(car) | ○ | ○ | ● | ● |
| EVAP Test Kit | ● | ● | X | X |
| Adaptor Cone | ● | ● | ○ | ○ |
| Pressure Gauge & Flow Meter | ● | ● | ● | ● |
| Block-off Cap Set | ● | ● | ● | ● |
| Smoke Juice | ○ | ○ | ○ | ○ |
| UV Detection Kit | ○ | ○ | ○ | ○ |

● Inclusive X Not Applicable ○ Optional