

# ***PDL4100*** ***INTERNATIONAL EG***



**USER FRIENDLY**  
**DIAGNOSTICS**

THE STANDARD IN INFORMATION AND DIAGNOSTICS SYSTEMS



# PDL 4100



**You're on the rise. Getting better, faster and more able to handle bigger, more challenging tasks every day. PDL 4100 delivers all new features plus the powerhouse speed and performance you expect from a complete diagnostic tool.**

## Step it up.

With a five-second boot-up and the automatic ID function PDL 4100 flies - getting you down to business, right away. Lightning-quick navigation to common procedures such as service interval resets and DPF regenerations puts PDL 4100 ahead of the pack. Its big 8 inch touch display show results with precision and accuracy. The ease of use is clear from the start of the job. The PDL 4100 automatically identifies the vehicle, quickly and easy. This saves technicians from having to work through menus and remember how to specify the vehicle they are working on.

## Pump it up.

PDL 4100 has a code scan feature that communicates with the vehicles systems and comes back with summary report. The Code Scan Vehicle Summary Report displays a complete view of diagnostic results for all available systems. It's easy to print and share with customers for accurate estimates. The PDL 4100 gives you many diagnostic jobs available immediately: trouble codes reading, live data, system activation, coding, adaptation and many others. All special functions guide you step by step, it cannot be easier. PDL 4100 records all available live data parameters and show any four graphs on screen at once, this unique feature helps to deal with intermittent system failures or no trouble codes cases.

## Bank on it.

### WITH THE NEW PDL 4100, YOU'RE ON IT.

It helps full service independent shops with a wide range of repairs. From resetting simple oil change indicators, diagnosing intermittent system failures to programming vehicle controllers when components are changed during a repair. PDL 4100 gives access to the most comprehensive software available and essential factory-level functions with every upgrade: cylinder contribution, hybrid power, automated EVAP, brake bleed, caliper rewind, ECM reset and many more.

## Customer care

Choosing a PDL 4100 is about making a decision on long-term cooperation with SUN and our team of specialists who are always here ready to serve you with our support and experience. We will support you by offering Technical Support, training, special warranty conditions and access for attractive promotions and commercial offers.

## Just the facts

### SPEED

- Super fast boot up: ready to use in just 5 seconds
- Embedded SMX Operating System dedicated to diagnostic functions for fast, reliable operation
- Automatic ID - automatically makes the correct vehicle selection for you including the correct ECU and engine variant



# USER FRIENDLY DIAGNOSTICS



## EXCELLENCE. INNOVATION.

We are a leading brand in solutions and equipment for the automotive and vehicle repair industry, recognized for its excellence and focused on the constant development of improvements and new technologies that provide greater security, productivity and unparalleled performance to our products.

### PERFORMANCE

- Code Scan offers a Vehicle System Report;
- Extensive vehicle make coverage across all major manufacturers. Coverage including manufacturer-specific codes, live data graphing, functional tests and relearns & adaptations.
- Touch screen 8-inch color screen and 4-way thumb pad for quick navigation
- Up to eight live data parameters displayed on-screen at one time in digital format
- Record all available live data parameters and show any four graphs on screen at once
- Cause & Effect Diagnostics, letting you multitask with multiple views of functional tests and live data, to verify actual cause & effect of vehicle failures
- Unique steady-charge battery system which charges automatically when connected to the vehicle

### Technical data

	PDL 4100
<b>HARDWARE</b>	
Screen (inches)	8
Screen resolution	800 x 480
Turn on time (sec)	5
Dimensions L x H x P (mm)	281x160x40
Weight (Kg)	1,179
Charge from vehicle	•
EOBD cable	270 cm with LED light
<b>FUNCTION</b>	
Codeas reading and clearing	•
Live data reading	•
Live data recording	•
Recording buffer	2000 Images
Activation	•
Coding	•
Adaptation	•

	PDL 4100
Configuration	•
Programming	•
Calibration	•
Resetting	•
<b>SOFTWARE</b>	
98% car parc coverage	•
Vehicle coverage	European Domestic, European Asian, US Domestic, US Asian, Australian Domestic, Australian Asian, Global OBD
Vehicle Auto ID	•
Full Systems scan	•
OEM codes	•
Live Data in factory order	•
ECU code reading	•

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