

# Diagnostic Equipment

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	MicroScan®	SOLUS Ultra®	SOLUS Edge®	MODIS Edge®	VERDICT® Wireless
					
	<b>EESC720</b>	<b>EESC318</b>	<b>EESC320</b>	<b>EEMS341</b>	<b>EEMS324</b>
Colour Backlit Display	4" MONOCHROME	7"	8"	8"	8"
Embedded SMX Operating System			●	●	
OBDII Cable with LED Torch			●	●	●
High-Energy Rechargeable Battery		●	●		●
USB Port for PC Connectivity & Printing		●	●	●	●
Global OBD-II Coverage for all Makes	●	●	●	●	●
User Programmable Function Key		●	●	●	●
Reads & Clears Codes & Data	<b>ENGINE ONLY</b>	●	●	●	●
Simultaneous Live Data Graphing Display	3	4	4	4	12
Touchscreen Operation		●	●	●	●
Functional Tests/Bidirectional Controls		●	●	●	●
Relearns & Initializations		●	●	●	●
Fast-Track Troubleshooter	for the SOLUS Edge™ or MODIS Edge™ Limited offer. Terms & Conditions Apply	●	●	●	●
Keyless Scanner Adapter		●	●	●	●
Wireless Scanner					●
Graphing/Digital Multimeter				●	●
High Capacity Internal Hard Drive					●
Wi-Fi Enabled & Internet Browser					●
Windows Operating System					●
Fast-Track Guided Component Test					●
2 Channel High Speed Oscilloscope				●	●
Foam Inserts to fit Std Roll Cabinet Drawers		INS.334SH45L		INS.431SH45F	

## Adaptor Kits in Foam



**MOD.429SH42D**  
 15pc European ADP Kit  
 (Insert only INS.429SH42D)



**MOD.430SH42D**  
 12pc Asian ADP Kit  
 (Insert only INS.430SH42D)

## Solus Ultra in Foam



**MOD.334SH45L SOLUS Kit + Insert**  
 Solus Ultra and accessories in foam control insert  
 2/3 of Standard Heritage Roll Cab or Top Chest Drawer  
 Insert only INS.334SH45L

Fills half a Standard Heritage Roll  
 Cab or Top Chest Drawer

## Workshop Banners



SOLUS EDGE BANNER Part #: EAZ0083L08A



SOLUS ULTRA BANNER Part #: EAZ0075L22A



# Diagnostic Equipment



**MODIS Edge™**

**Integrated Diagnostic Tool,  
Lab Scope, Graphing Multi-Meter  
& Component Tester**

Included with  
MODIS Edge:

	Part #	Description
	MTTL7006	Brake Probe Tips
	EAX0068L26A	Extended Length Data Cable with LED Flashlight

Optional Accessories  
for MODIS Edge:

	Part #	Description
	EETM306A03 to EETM306A14	Coil on Pack/Ignition Pick-up (Various units for a range of vehicle makes)
	EEPV302AL EEPV302AT EEPV302AH	Pressure Transducer 0 - 5000 PSI
	EEMS324PSA	Pressure Adaptor
	EETA308D	Low Amp Probe

**NEW**



**Diagnostics  
Made Easy**



**MOD.431SH45F**  
**MODIS Kit + Insert**  
Modis Edge and accessories in foam control insert fills a Standard Heritage Roll Cab or Top Chest Drawer  
**Insert only**  
**INS.431SH45F**

[View video @  
www.snapon.co.za/modisedge](http://www.snapon.co.za/modisedge)

## Truck Diagnostic Scanner



**NEW**

- Rugged PC
- Compact and light
- Fast connectivity
- Ergonomic design



**ENGINE**

- All HD Engines Included
- Cylinder Cut-offs, Cylinder Balance
- Fan Actuations
- Compression Tests, etc
- DEF System Diagnosis & Actuations

**BRAKE SYSTEM**

- Solenoid Valve Actuations
- Lamp Testing
- Wheel Speed Tests
- Technical Information for Different Systems
- ABS Systems & ESP Electronic Systems
- Trailer ABS + PLC, Trailer RSS

**CABIN SYSTEMS**

- Diagnose different Electronic Control
- Modules in Trucks
- Measures and Technical Data available for all the systems
- Multiplex Systems

**TRANSMISSION**

- Clutch Tests
- Reset Components after New Installation
- Wiring Diagrams for Different Systems
- Specific Calibrations

**Optional to test Electronic Braking Systems**

For 97 years now and counting, professional technicians have reached for **Snap-on** tools.

**Enquire about a Snap-on Dealership**

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- Proven business unit model with no royalties or advertising fees
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## Diagnostic Thermal Imager

**NEW**

**Exclusive Database  
of Known Good and  
Bad Automotive  
Applications**



**Snap-on**

EETH300

- Uses infrared imaging technology to reveal heat from friction, electrical resistance, pressure changes and more
- Thermal images made up of 4,800 temperature zones
- Temperatures from -20 to 450 °C
- Exclusive database of guided tests
- Reference images showing normal components and failed components
- Large 3-1/2" color screen; 320 x 240 resolution
- Pistol-grip ergonomics
- Rechargeable high-power Lithium-ion battery with 4 hour charge life and battery level indicator

### Typical Applications

Known Good	Known Bad
<b>Identify blocked catalytic converter</b>	
<b>Which cylinder is misfiring?</b>	
<b>Is the rear window defroster working?</b>	

