

## Snap-on® SOLUS PRO™ Scanner Elite Platform

#### **PRODUCT FEATURES**

- Hand held portable diagnostic scan tool
- Color graphing scan tool
- Domestic and Asian Fast-Track® Troubleshooter
- Expandable diagnostic platform
- · Rechargeable battery pack and charger
- · Heavy-duty carrying case
- 1-year manufacturers warranty
- Global OBD vehicle communications 1996 to current
- Domestic vehicle specific communications for codes, data and functional tests
- Asian Import vehicle specific communications for codes, data and functional tests
- Fast-Track database of real world answers and diagnostic tips with live instrumentation for Domestic and Asian engine, transmission ABS brake systems, airbag systems and body control

#### **DISPLAY DEVICE**

- Color, LCD, 240x640 half VGA Transflective Display
- Fast ARM Processor
- Microsoft<sup>®</sup> Windows CE operating system
- Y and N Buttons for Intuitive Operation
- 4-Way thumb pad control for enhanced navigation
- Programmable 'S' button
- Selective power management with instant-on feature
- Data parameter graphing for quick and easy review of information over time
- Rechargeable battery power source
- 2 USB interface ports
- CompactFlash<sup>®</sup> port
- USB printing support

## SOLUS PRO™ EESC316

## **BID SPECIFICATION**

# ADVANCED SCAN TOOL DATA ACQUISITION CAPABILITIES

- View up to 512 frames of data
- Selective 1, 2 or 4 data color graphing
- Selective Data List up to 8 Parameters
- Pause data to review all parameters
- Concurrent data graphing buffer, capture 2,000 frames of data for all parameters in the data list, not just those displayed on the screen
- Record 2,000 frame Movies for playback on device or through ShopStream Connect™
- User activated cursors for accurate frame of reference to compare pinpoint data values

# GLOBAL OBDII VEHICLE COMMUNICATION SOFTWARE

- Communicates with All '96 and Newer OBDII Compatible Vehicles
- Establishes communication with the appropriate vehicle protocol automatically
- Displays active communication protocol information
- Tests system readiness status

#### 10 Modes of OBD-II

- Mode 1: graphs or displays current data
- Mode 2: retrieves freeze frame data
- Mode 3: monitors diagnostic trouble codes
- Mode 4: clears emissions related data
- Mode 5: oxygen sensor monitoring
- Mode 6: non-continuously monitored systems
- Mode 7: diagnostic trouble codes detected during last drive
- Mode 8: bi-directional controls
- Mode 9: displays important vehicle information
- Mode 10: permanent codes

## GM VEHICLE COMM SOFTWARE '80 - '2010

- Enhanced OBD-I, OBD-II & Global OBD-II modes
- Engine/Powertrain, Transmission, ABS, Airbag, Body, Vehicle Theft Deterrent, Instrument Panel, Tire Pressure Monitor, Transfer Case, Trailer Break Control Diagnostics
- ABS & Air Bag GM Symptom codes
- Engine Bi-Directional Testing, incl. EVAP Monitor Test and EVAP System Testing, Output Controls, Injector Balance, ICB, IAC, EGR, Crank Pos Relearn
- Particulate Filter Replacement & Fuel Filter Life Reset Function – Diesel engines where applicable
- Transmission Bi-Directional Testing, incl. Solenoid Tests, Trans Shifting and Adaptive Resets
- ABS Diagnostics and Brake Bleeding, incl. Bosch, Delco-Moraine, Teves

## SOLUS PRO™ EESC316

## - BID SPECIFICATION -

- BCM Bi-Directional Testing, incl. Door Locks, Lights, Chimes, Horn, Wipers
- HVAC Codes, data, functional test
- Air suspension system codes, data, functional test
- TPMS functional test / learn mode
- Steering position sensor calibration (some models)

#### FORD VEHICLE COMM SOFTWARE '81 - '09

- Enhanced OBD-I, OBD-II & Generic OBD-II modes
- Engine, Transmission, ABS, Airbag, Occupant Classification, Body/GEM, Instrument Panel, Anti-Theft, Transfer Case, GEM, 4x4 Module, Tire Pressure Monitor, Driver's Door, Driver's Seat, Sliding Door, Liftgate Trunk, Power Running Boards, Lighting Control, Auto Temp Control/HVAC, Navigation, Parking Aid, Electric Power Steering, Battery Control Diagnostics
- Engine Bi-Directional Testing, incl.
- EEC V engine controls, EVAP System Testing, Cold Soak Test, 7.3 Powerstroke Cylinder Contribution, EGR functional test
- Injector power balance 6.0 diesel engines
- Vane Turbo Functional Test 6.0 diesel
- Cylinder Contribution test non-can, where applicable
- Transmission Bi-Directional Testing, incl.
  Transmission Bench and Drive Tests, Gear
  Command, Adaptive Learning, Trans Table Resets
- ABS Diagnostics, Brake Bleeding and Pump Motor Test, incl. Bosch, Teves, and Kelsey-Hayes
- Air suspension codes data and functional test
- GEMS (body) functional test

### CHRYSLER VEHICLE COMM SOFTWARE '83 - '09

- Enhanced OBD-I, OBD-II & Generic OBD-II modes
- Engine, Transmission, ABS, Airbag, Body, Occupant Classification Module, Central Gateway, Instrument Panel, Transfer Case Diagnostics, HVAC
- Engine Bi-Directional Testing, incl. Actuator Tests, Forced EVAP Monitor Test, Set RPM/IAC Test, Purge Vapors Test, EGR System Test, ETC Throttle Follower Test, Misfire Counters, Generator Field, PCM VIN Programming
- Particulate Filter Replacement & Fuel Filter Life Reset Function
- Transmission Bi-Directional Testing, incl. EMCC Reset, Quick Learn, Quick learn CAN Battery Disconnect
- ABS Brake bleed coverage, incl. Kelsey-Hayes, Teves, Bendix
- Body ATM Tests, incl. Door Locks, Lights, Chimes, Horn, Wipers
- TPMS including sensor ID function
- HVAC codes, data, and functional test

## ASIAN VEHICLE COMM SOFTWARE '83 - '09

(2010 coverage for Nissan, Toyota, Subaru)

- Enhanced OBD-I, OBD-II & Generic OBD-II modes
- In-depth Engine, Transmission, Airbag & ABS, (HVAC, Instrument panel, TPMS certain OEM's) coverage for the most popular Asian Import vehicle makes:

Acura, Daihatsu, Honda, Hyundai, Infiniti, Isuzu, Kia, Lexus, Mazda, Mitsubishi, Nissan, Scion, Subaru, Toyota

# DOMESTIC / ASIAN IMPORT DRIVEABILITY FAST-TRACK® TROUBLESHOOTER

General Motors, Ford, Chrysler/Jeep, Acura, Daihatsu, Honda, Hyundai, Infiniti, Isuzu, Kia, Lexus, Mazda, Mitsubishi, Nissan, Subaru, Toyota

- Domestic '80 '09
- Asian Imports '83 09
- Exclusive information with instrumentation developed by technicians for technicians
- Over 2.5 Million VIN-specific Troubleshooter Tips
- Exclusive VIN-Specific troubleshooting and systems repair information covering code specific, no code, no-start, driveability symptoms and frequent component failures
- Enhanced OBD-II Fast-Track data scan tips reflect manufacturer-specific enhanced DataStream capabilities
- Component locators
- Service procedures and specifications
- Code set specifications
- Fast-Track wiring diagrams, VIN-specific service bulletins and procedures on-line at Ask-a-Tech
- Enhanced diesel symptom tips
- Enhanced functional test descriptions for all vehicles
- Firing orders and cylinder locations
- OBDII drive cycle procedures

# DOMESTIC / ASIAN IMPORT TRANSMISSION FAST-TRACK® TROUBLESHOOTER

- Domestic '81 '09 model year
- Asian import '83 '09
- Electronic Controlled Transmission/transaxle coverage
- Technical service bulletins
- Enhanced Fast-Track data scan tips
- Transmission functional test insight
- Hundreds of transmission wiring diagrams on-line at Ask-a-Tech

# SOLUS PRO™ EESC316 - BID SPECIFICATION -

# DOMESTIC / ASIAN IMPORT ABS, BODY, AIRBAG FAST-TRACK® TROUBLESHOOTER

- Solutions for all ABS-related codes through 09 models
- Symptom-based tips for '09 models and earlier
- 24 vehicle makes supported
- Supplementary reference manual & service bulletins on-line at Ask-a-Tech
- Electronic Steering & Alignment functions

# **SOLUS PRO Scanner Standard Accessories Included**

- SOLUS PRO™ Scanner
- OBD-II Adapter and Personality Keys
- 11 OBD-I Domestic and Asian Adapters and Power Cables
- Data Cable
- USB Cable
- Hands-on Training DVD
- User Manuals on CD
- Fast-Track Troubleshooter References on DVD
- Protective blow-mold carrying case
- Rechargeable Battery Pack
- Battery Charging Station
- AC Power Adapter

# SOLUS PRO OPTIONAL ACCESSORIES AND SOFTWARE

Optional Domestic and Asian Adapter Kit 2 - EAK0288B04A

Kit Contains:

MT2500-31 - CHRY-2. Chrysler CCD and LH,

Adapter

MT250049 - Jeep-1 Adapter

MT2500-42 - Multi-2 Adapter

MT2500-43 - Adapter Wire Terminal Kit

MT2500-41 - Ground Adapter

MT250051 - Hyun-2 Adapter

MT2500-30 - CHRY-1 Adapter

KIA Adapter for ABS & Airbag

Optional Accessory: P/N EAA0355L92A

Euro Activation Kit with Basic Adapter Set - EEMS320C05 '92–08 BMW Vehicle Communication Software '91–'09 VW/Audi Vehicle Communication Software '92–'09 Mercedes-Benz Vehicle Communication Software

'00-09 Land Rover Vehicle Communication Software

Flat Extension Data Cable - MT2500302

OBD-II Extension Cable - MT2500301

SOLUS PRO Screen Guards (5 Pack) - EAK0290L10A

Replacement Display Window - EAA0352L35A

NOTE: Coverage based on vehicle specific systems availability. Information current as of 9/20/10. Subject to change without notice.