ETHOS® EESC312

BID SPECIFICATION

GLOBAL OBD VEHICLE COMMUNICATION SOFTWARE
- Communicates with All 1995 and Newer OBD 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: request control on-board system
- Mode 9: displays important vehicle information
- Mode 10: permanent codes

GM VEHICLE COMM. SOFTWARE 1980 – 2015

FORD VEHICLE COMM. SOFTWARE 1981 – 2015

CHRYSLER VEHICLE COMM. SOFTWARE 1983 – 2015
- Advanced Code and Data Coverage for Engine/Powertrain, Transmission, ABS, Airbag, Body, Occupant Classification Module, Central Gateway, Instrument Panel, Transfer Case, HVAC codes and data, Air Suspension, Code Scan, Clear All Codes

PRODUCT FEATURES & SPECS
- Hand Held Portable Diagnostic Scan Tool
- 4.7” Monochrome Display
- Y and N Buttons for Intuitive Operation
- 4-Way Thumb Pad Control for Enhanced Navigation
- Programmable ‘S’ Button
- 6 ‘AA’ Battery Power Source
- 2 USB Interface Ports
- USB Printing Support
- CompactFlash® Expansion Slot
- Recall Previous 20 Vehicle Identifications
- Software in English and Spanish Language
- Auto Backlight On/Off with Powersave Feature
- Graphing Presents Live Data Readings over Time
- Auto Power On with Vehicle Connection
- 1-year Manufacturers Warranty
- Global OBD Vehicle Communications 1996 to Current
- 1980 – 2014 GM Vehicle Communications for Code Reading and Clearing and Live Data
- 1981 – 2013 Ford Vehicle Communications for Code Reading and Clearing and Live Data
- 1983 – 2013 Chrysler Vehicle Communications for Code Reading and Clearing and Live Data
- 1983 – 2014 Asian Vehicle Communications for Code Reading and Clearing and Live Data

ADVANCED SCAN TOOL DATA ACQUISITION CAPABILITIES
- Built-in CAN Protocol Support
- Customizable Data List Displays Up To 9 Parameters
- Graph 4 Parameters
- View up to 230 Frames of Data
- Continuously Capture Data for All Parameters in the List
- Pause Data Capture for Review
- Movie Recording & Review Capabilities
- Store Up To 50 Movies for Review
- Store Up To 50 Screens for Review
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ASIAN IMPORT VEHICLE COMM. SOFTWARE
1983 - 2015
• Coverage For The Most Popular Asian Import Vehicle Makes: Acura, Daihatsu, Honda, Hyundai, Infiniti, Isuzu, Kia, Lexus, Mazda, Mitsubishi, Nissan, Scion, Subaru, Suzuki, Toyota
• In-Depth Engine, Transmission, Airbag & ABS, HVAC (Toyota), TPMS select OEMs, Lane Departure, Blind Spot Detection, Park Assist, Code Scan, Clear All Codes
• Honda/Acura TPMS coverage

ETHOS INCLUDES EVERYTHING REQUIRED TO GET STARTED WITH ON-BOARD DIAGNOSTICS
• ETHOS User Information CD
• OBD-II Adapter and Personality Keys for All 1996 and Newer Vehicles
• AC Power Adapter
• Lighter and Battery Power Cables
• 2 Connector Savers
• USB Cable for Connecting to PC
• Custom Die-Cut Foam for Storing Unit
• 6 ‘AA’ Batteries
• ETHOS Training DVD

Standard Adapters
EAA0355L46C – Adapter, OBD-II
EAA0355L90B – Adapter, MULTI-1
EAA0355L70A – Adapter, FRD-4
EAA0355L20C – Adapter, FRD-1B
EAA0355L10A – Adapter, GM-1
EAA0355L40A – Adapter, NISS-1
EAA0355L58A – Adapter, NISS-2
EAA0355L53A – Adapter, MAZDA-1
EAA0355L77A – Adapter, HON-1
EAA0355L55A – Adapter, MITSU-1
EAA0355L50A – Adapter, TOY-1
EAA0355L52A – Adapter, TOY-2

OPTIONAL ACCESSORIES AND REPLACEMENT PARTS
Optional Domestic and Asian Adapter Kit 2 - EAK0288B04A

Kit Contains:
MT2500-31 - CHRY-2. Chrysler CCD and LH, Adapter
MT250049 - Jeep-1 Adapter
MT250042 - Multi-2 Adapter
MT250043 - Adapter Wire Terminal Kit
MT250041 - Ground Adapter
MT250051 - Hyun-2 Adapter

MT2500-30 - CHRY-1 Adapter

ACCESSORY CABLES AND ADAPTERS
• OBD-II Extension Cable - MT2500301
• GM-2 Adapter - MT2500-11

REPLACEMENT PARTS
• ETHOS Screen Guards 5-Pack - EAK0287L04A
• Replacement Display Window - EAK0287L03A
• Replacement End Grip - EAK0287L02A

NOTE: Coverage based on vehicle-specific systems availability and varies by model. Information current as of 2/16/2016. Subject to change without notice.
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