

AUTEL®

Autel Introduces Most Affordable Heavy Duty Code Reader

AL529HD - PROFESSIONAL SERVICE TOOL



READ AND ERASE HD CODES

Display Freeze Frame Data On Domestic, Asian and European Vehicles 1996 and Newer

SUPPORT J1939 & J1708

HD PROTOCOLS

DEUTSCH-9 and DEUTSCH-6 Adapters for Heavy Duty Vehicles

QUICK KEY

LED INDICATOR LIGHTS

ONE CLICK I/M READINESS KEY PERFORMS TESTING ON ACTIVE VEHICLE MONITORS TO CONFIRM IF DTCs ARE PRESENT

| I/M Readiness | | | |
|---------------|---|--------|---|
| MIL | | | |
| DTC | 0 | Pd DTC | 0 |
| MIS | ✓ | EVAP | ✗ |
| FUE | ✓ | AIR | ⊘ |
| CCM | ✓ | O2S | ✗ |
| CAT | ✗ | HRT | ✗ |
| HCAT | ⊘ | EGR | ✗ |

SERVICE FEATURES

- Auto VIN for Quick DTC Definitions
- Retrieve Vehicle Information (VIN, CIN, CVN)
- One Click I/M Emissions Readiness Key
- Graph, Record and Playback Live Data
- Display Live and Freeze Frame Data
- Support All 10 Test Modes of Latest J1979 OBDII
- Enhanced Mode 6 Diagnostics
- O2 Monitor Test / On-Board Monitor Test
- Component Test / Oxygen Sensor Test
- Read Specific Codes in Power System - GM / Ford / Chrysler
- Print Data Via PC / Internet Updateable / Multi-Lingual



AL529HD

DTC LOOKUP WITH CODE BREAKER

| DTC Lookup | |
|------------|--------------|
| P0001 | |
| ← | Left |
| → | Right |
| ↑ ↓ | Change Digit |
| OK | Confirm |
| ESC | Exit |

AUTO VIN FOR QUICK DTC DEFINITIONS

| | |
|----------------------------|----------------|
| P0021 | \$07E8 Generic |
| ----- | |
| A Camshaft Position Timing | |
| Over - Advanced or System | |
| Performance Bank 2 | |

SEARCH DTC DEFINITION LIBRARY FOR CODE BREAKER INFORMATION

| Code Breaker |
|--------------------|
| System Description |
| Quick Check |
| General Notes |
| |

DIAGNOSTIC FEATURES

FREEZE FRAME DATA

| View Freeze Frame | 1/77 |
|-------------------------|---------|
| ---FREZ--- | SPN 100 |
| ENGINE TQ MODE | Other |
| EIM_1_PRES(kPa) | 18 |
| ENGINE SPEED(rpm) | 0 |
| CURRENT SPD_LOAD_PCT(%) | 0 |
| ECT(°C) | 99 |
| WHL-BASED VEH SPD(km/h) | 0.0 |

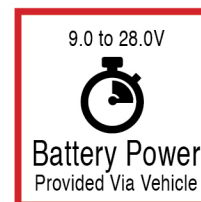
EASY TO FOLLOW NAVIGATION

| Diagnostic Menu | 1/11 |
|--------------------|------|
| Read Codes | |
| Erase Codes | |
| Live Data | |
| View Freeze Frame | |
| I/M Readiness | |
| O2 Monitor Test | |
| On-Board Mon. Test | |

ON-BOARD MONITOR TESTING

| On-Board Mon. Test | 1/4 |
|----------------------------------|-----|
| Enhanced Evaporative Emissio... | |
| O2 Sensor Heater System Time... | |
| Exhaust Gas Recirculation Sys... | |
| Catalyst Efficiency Monitor | |

HARDWARE SPECIFICATIONS



| | |
|--------------|--|
| CONNECTIVITY | USB mini 2.0 - OBDII DB15 |
| STORAGE TEMP | -20 to 70°C (-1 to 158°F) |
| DIMENSIONS | 183 mm (7.2") x 91 mm (3.58") x 33 mm (1.3") |
| NET WEIGHT | 237 g (0.522 lb) |

PART#

DESCRIPTION

AL529HD

AL529HD Head Unit, OBDII Cord, USB Cord, Quick Guide, User Manual, Carry Case