ABRITES Commander for OPEL/VAUXHALL is professional software for diagnostic of Opel/Vauxhall vehicles. It is capable to perform a diagnostic of any unit,
which operates under one of the following protocols: Keyword 82, Keyword 2000 and GMLAN. It provides some unique functions, which are not supported by any
other diagnostic tool.

Standard diagnostic functions:

1. For all electronic control units reading identification data
2. For all electronic control units read error (DTCs)
3. For all electronic control units clear error (DTCs)
4. Device scan
5. Data Display / Measured values
6. Security code programming
7. Vehicle identification programming
8. Injector programming - Diesel engines
9. Programming of the CAN configuration
10. Program immobilizer function
- Adaptation of Engine Control Module to immobilizer
- Adaptation of Immobilizer to the vehicle
11. Program immobilizer outputs
- Enable/Disable Anti Theft Warning system

Special functions:

1. Key programming
- supported all models for programming of keys and remote controls by OBDII - ASTRA J, INSIGNIA, Chevrolet CRUZE and all older ..
- Read mechanical key number

2. Read security code
- With a new special function ON008 you can read Security code from all Opel/Vauxhall vehicles with CAN BUS by OBDII - Astra H, Corsa D, Vectra C, Zafira B, Agila B
- Read security code PSG16 (Y20DTH, Y22DTR) - Astra G, Zafira, Vectra C
- Read security code Simtec 70(X18XE1,X20XEV); Simtec 71(Z18XE,Z22XE); Simtec 71.1(Z18XE,Z22XE); Simtec 71.5(Z18XE); Simtec 71.6(Z18XE); Simtec 75(Z16XER, Z18XER); Simtec 75.5(Z16XER, Z18XER); Delco HSFI 2.4 (Z16XEP); Denso (A17DTR); GM Brazil - Delphi Delco (C14NE)

3. Read/Write EEPROM
- Magneti Marelli 1.3 16V CDTI (Z13DT) - Agila, Corsa C, Tigra B
- SIMTEC71.1(Z18XE,Z18XEL) - Astra G, Corsa C, meriva, Tigra B, Vectra B, Zafira
- Read eeprom of the instrument Panel Cluster of Astra G, Corsa C, Meriva, Tigra B

4. Odometer correction
- Odometer correction - Insignia, Astra J, Chevrolete Cruze by OBDII
- Odometer correction - Movano B - Instrument Panel by OBDII
- Odometer correction in EDC16 - 1.7;1.9 by OBDII
- Odometer correction ANTARA - EDC16 by OBDII
- Odometer correction in ECU - Bosch ME7.6.2, Delco MT35E
- Odometer correction PSG16 (Y20DTH, Y22DTR) - Astra G, Zafira, Vectra C
- Instrument Panel Cluster - Astra G; Corsa-C; Meriva; Tigra-B; Vectra-B. NOT SUPPORT TRW IPC!

5. Engine Flasher
- Read/Write flash memory from ECU - Simtec 70, Simtec 71, Delco HDRC, Marelli MJD 602, Motronic 7.6, Delco MT35E

6. Radio
- Read radio code by OBD from Delco CDR500

7. Airbag

- Erase crash data by OBD - Airbag SAB6 - Siemens with MCU Motorola HC11

8. Dump Tool

- Airbag TEMIC Astra G, Corsa C (68HC908AZ32) - clear crash data
- SIEMENS (68HC11E9) GM 24416701 DJ - clear crash data
- Read immobilizer II (TMS) security code from dump
- Bosch EDC16 odometer correction
- Magneti Marelli odometer correction
- Astra G, Astra H, Corsa D instrument panel odometer correction

Supported vehicles:

Astra J - 2010+

Insignia - 2008+ (updated supported units)

Agila - 2000-2007 year

Astra F - 1992-2001 year

Astra G - 1998-2009 yer

Astra H - 2004+

Tigra - 1995-2000 year

Tigra B - 2004+

Vectra B - 1996-2001 year

Vectra C/Signum - 2002+

Corsa B - 1993-2001 year

Corsa C - 2001-2008 year

Codsa D - 2007+

Meriva - 2003-2008 year

Zafira - 1999-2005 year

Zafira B - 2005+

Omega B - 1996-2003 year

Frontera - 1997-1998 year

Frontera B - 1999-2004 year

Calibra - 1990-1997 year

Vivaro - 2001+

Movano - 2004+