

**ABRITES Commander for VAG packages  
intended for AVDI interface**

	<b>FUNCTIONS</b>	<b>Odometer LIGHT 1</b>	<b>Odometer LIGHT 2</b>	<b>Odometer STANDART</b>	<b>Odometer PRO 2</b>	<b>TUNING</b>	<b>Security access LIGHT</b>	<b>Security Access PRO 1</b>	<b>Security Access PRO 2</b>	<b>Key Learning</b>	<b>Key Learning DEALER</b>	<b>FULL VERSION*</b>
	<b>Price/Euro (without VAT)</b>	250	250	790	1040	free	700	1420	2250	2005	4665	5115
AN002	KM CAN		√	√	√							√
AN003	PIN CAN						√	√	√	√	√	√
AN004	Immo data											√
AN005	Immo data in ECU											√
AN006	K-Line	√		√	√		√	√	√	√	√	√
AN008	ECU/Flash/Counter					√						√
AN010	Airbag											√
AN011	TV activation											√
AN012-A	ECU EDC16 km				√							√
AN014	ECU EDC17/MED17 sec.acc								√		√	√
AN015	ECU flash					√						√
AN018	Dealer Key learn Q7										√	√
AN019	Prepare Dealer Key Q7										√	√
AN021	ECU eeprom 2			√	√		√	√	√	√	√	√
AN022	Micronas programmer										√	√
AN024	Key Learning									√	√	√
AN025	ECU EDC16 sec.access							√	√	√	√	√
AN026	Dealer Key Learning										√	√
ZN001	TAG programmer										√	√

\*FULL package include HITAG2 keytool software for VAG.

## ABRITES Commander for VAG functions

Price in Euro (with VAT/without VAT)

### **AN002 - Odometer by CAN**

**300/250**

*Odometer correct CAN based cars*

VW Golf5

VW Golf5 2006+

VW Jetta (MY2006+)

VW Caddy

VW Caddy 2006+

VW Crossgolf

VW Crossgolf 2006+

VW Touaran

VW Touaran 2006+

VW EOS

VW EOS 2006+

VW Individual

VW Individual 2006+

VW Passat platform B6 (MY2006)

VW Passat platform B6 (MY2006+)

Seat Toledo (CAN)

Seat Toledo (CAN) 2006+

Seat Leon (CAN)

Seat Leon (CAN) 2006+

Seat Altea

Seat Altea 2006+

Seat Altea XL

Seat Altea XL 2006+

Skoda Octavia II

Skoda Octavia II 2006+

Skoda Scout

Skoda Scout 2006+

Audi A3

Audi A4 2007+

Audi A5

Audi Q5

Audi A8

Audi A6 (CAN)

Audi Q7 (CAN)

Audi Allroad (CAN) 2004+

VW Touareg 2007+ (CAN)

VW Phaeton 2007+ (CAN)

Bentley Continental 2007+ (CAN)

Porsche Cayenne 2007+ (CAN)

## **AN003 - extracting security access code from IMMOBILIZER (CAN based vehicles)**

300/250

*Security code reading (CAN) / Read/Write EEPROM memory of instrument clusters/immobilizers*

VW Golf5

VW Golf5 2006+

VW Jetta (MY2006+)

VW Caddy

VW Caddy 2006+

VW Crossgolf

VW Crossgolf 2006+

VW Touaran

VW Touaran 2006+

VW EOS

VW EOS 2006+

VW Individual

VW Individual 2006+

VW Passat platform B6 (MY2006) -dump tool

Seat Toledo (CAN)

Seat Toledo (CAN) 2006+

Seat Leon (CAN)

Seat Leon (CAN) 2006+

Seat Altea

Seat Altea 2006+

Seat Altea XL

Seat Altea XL 2006+

Skoda Octavia II

Skoda Octavia II 2006+

Skoda Scout

Skoda Scout 2006+

Audi A3

Audi A8 - R/W EEPROM instrument cluster

Audi A8 - extracting security code by dump of the KESSY

Audi Q7\*

Audi Allroad\*

Audi A6\*

\* R/W eeprom available only

## **AN004 - IMMO data immobilizer**

246/205

*Pannel for programming IMMO data (PIN code/VIN and s.o. in immobilizer)\**

availability to reset instrument cluster/immobilizers from VW/SEAT/SKODA-CAN and Audi A3-CAN to VIRGIN state

## **AN005 - IMMO data ECU**

246/205

*Pannel for programming IMMO data (PIN code/VIN and s.o. in EDC16)\**

-data is stored inside of EEPROM memory of ECU - EDC16x

-data is stored inside of EEPROM memory of ECU - MED9x

\*Note:options for programming of immo data need from the option "security code reading (CAN)"

## **AN006 - Odometer/PIN by K-line**

**300/250**

*K-line UPDATE - Odometer correct / Security code reading / Read/Write*

*EEPROM of instrument cluster/immobilizer*

**Skoda Superb (K) - crypto EEPROM 93C86 by OBDII R/W EEPROM, mileage, PIN**

**Audi A4 BOSCH RB4/RB8 CRYPT-exact KM adjusting, PIN code extracting from cluster**

VW Touareg

VW Phaeton

Porche Cayenne

Bentley Continental

Audi A2 (K)

Audi A3 VDO/M73 up to 2003 (K)

Audi A4 VDO/M73 (K)

Audi A4 BOSCH (K) up to 2002

Audi A4 BOSCH - exact KM adjusting, PIN code extracting from cluster

Audi A6 VDO (K)

Audi Allroad (K) up to 2004

Audi A8 up to Jan 1999

Audi TT (K)

Seat Alhambra (K)

Seat Arosa (K)

Seat Cordoba after 1999 (K)

**Seat Ibiza VDO after 1999 (K) covered latest crypto clusters (2008)**

Seat Leon (K)

Seat Toledo (K)

Skoda Octavia (K)

Skoda Superb (K)

**Skoda Roomster (K) covered latest crypto clusters (2008)**

**Skoda Fabia (K) covered latest crypto clusters (2008)**

VW Bora (K)

VW Beetle (K)

VW Golf4 VDO/Motometer/BOSCH (K)

VW Jetta (K)

VW Passat (K)

**VW Polo VDO/Motometer (K) covered latest crypto clusters (2008)**

VW Sharan (K)

VW T4/T5 VDO (K) (MY2007 covered)

VW/Skoda "black immobox" PIN code reading by OBDII

availability to reset instrument cluster/immobilizers from VW/SEAT/SKODA and BOSCH RB4 crypto to

VIRGIN state

## **AN008 - Read/Write flash/counters ECU**

**free**

*EDC16x Read/Write counters for flashing stored in the EEPROM ST95320 by OBDII*

EDC16 all types Read/Write Flashmemory via OBDII (K and CAN). Calculation of checksums while programming.

BOSCH VAG-EDC15x, VAG-ME7.1.1, VAG-ME7.1, VAG-ME7.5, VAG-Cartronic ME7.8, MED9x - FSI, EDC16x -

Read flashmemory by OBDII, EDC15x Read/Write flash memory by OBDII

<b>AN010 - Airbag</b>	<b>120/100</b>
<i>Airbag units - clear crash data, R/W EEPROM by OBDII</i>	
<b>AN011 - TV Activation</b>	<b>free</b>
<i>VAG MMI TV Activation - Audi A3,A4,A5,A6,A8,Q7,R8 equipped with MMI units</i>	
<b>AN012-A - EDC16x-odometer by OBDII</b>	<b>300/250</b>
<b>AN014 - EDC17/MED17 PIN reading by OBDII</b>	<b>996/830</b>
EDC17/MED17 - Read security access	
<b>MED17.5.1 - Read security access and CS bytes</b>	
<b>AN015 - FLASH Memory ECU - Read/Write flash and flash counters in ECU</b>	<b>free</b>
<b>EDC17/MED17 - Read FLASH by OBDII</b>	
<i>EDC16x Read/Write counters for flashing stored in the EEPROM ST95320 by OBDII</i>	
EDC16 all types Read/Write Flashmemory via OBDII (K and CAN). Calculation of checksums while programming.	
BOSCH VAG-EDC15x, VAG-ME7.1.1, VAG-ME7.1, VAG-ME7.5, VAG-Cartronic ME7.8, MED9x - FSI, EDC16x - Read flashmemory by OBDII, EDC15x Read/Write flash memory by OBDII	
<b>AN018 - Key Programing for Audi A6, Q7, Allroad equipped with EZS-Kessy</b>	<b>498/415</b>
<i>With this function you can <b>learn only prepared dealer keys</b>, also you can read the whole EEPROM and write the whole EEPROM except CS bytes of EZS-Kessy via OBDII</i>	
<b>This functions work on vehicles equipped with EDC16, MED9.x, ME7.x.</b>	
<i>If the car is with EDC17/MED17 then only prepared dealer key will be learned if EZS EEPROM dump is available.</i>	
<i>Read/Write EEPROM is not available in this case (EDC17/MED17)</i>	
<i>This means that you can also learn prepared dealer keys for Q5, A5, S5 of you succeed to read the EZS-Kessy eeprom with programmer.</i>	
<b>*Note:This function work together with Special function - AN025</b>	
<b>AN019 - Prepare Dealer Key for Audi Q7, A6, Allroad equipped with EZS-Kessy</b>	<b>498/415</b>
<i>With this function you can prepare dealer keys.</i>	
<b>This functions work on vehicles equipped with EDC16, MED9.x, ME7.x.</b>	
<i>If the car is with EDC17/MED17 it is possible to prepare dealer keys only if EZS EEPROM dump is available.</i>	
<i>This means that you can also prepare dealer keys for Q5, A5, S5 of you succeed to read the EZS-Kessy eeprom with programmer.</i>	
<b>*Note:This function work together with Special function - AN025 + ZA001</b>	
<b>AN021 - Read/Write EEPROM ECU</b>	<b>348/290</b>
<i>Read/Write EEPROM of Engine Control Units - EDC15,ME7</i>	
BOSCH VAG - <b>ME7.x.x (CAN)</b> , EDC15x, VAG - ME7.x.x(K-Line), VAG-ME7.5, VAG-Cartronic ME7.8. enable disable immobilizer and s.o.) READ/WRITE EEPROM via OBDII (extracting security code, odometer correction, Porsche 911 (996/997),Porsche Boxter, Porsche Cayman, Porsche Cayenne - Read EEPROM via OBDII	
<b>Note: All clients who have purchased old function AN007 can buy AN021 for 102 Euro</b>	
<b>AN022 - Micronas CDC32xx programmer</b>	<b>250/300</b>

## **AN024 - Key learning**

**798/665**

*Key learning functions for different models vehicles. Available options to add key to the car without losing older existing keys.*

Audi A2

Audi A3 - possibility for programming component protection

Audi A4 - possibility for programming component protection

Audi A6 VDO (K)

Audi A6

Audi Allroad

Audi A8 - possibility for preparation of key like ordered from dealer with help of HITAG-2 programmer

Audi TT (K)

Audi Q7

Seat Altea (CAN)

Seat Cordoba

Seat Ibiza

Seat Leon (K+CAN)

Seat Toledo (K+CAN)

Skoda Octavia

Skoda Octavia II (CAN) - possibility for skipping Component Protection

Skoda Superb

Skoda Roomster

Skoda Scout (CAN)- possibility for skipping Component Protection (2007+)

Skoda Fabia

VW Phaeton - possibility for preparation of key like ordered from dealer with help of HITAG-2 programmer.Needed for all 2007+ cars.

VW Touareg - possibility for preparation of key like ordered from dealer with help of HITAG-2 programmer.Needed for all 2007+ cars.

VW Bora

VW Beetle

VW Caddy (CAN)

VW EOS (CAN)

VW Golf4 VDO/Motometer

VW Golf5 VDO

VW Crossgolf (CAN)

VW Individual (CAN)

VW Jetta (K+CAN)

VW Passat B5 (K) B6(CAN)

VW Polo

VW Sharan after year 2000

VW T5

VW Touaran VDO (CAN)

**VW Crafter**

Bentley Continental -possibility for preparation of key like ordered from dealer with help of HITAG-2 programmer.Needed for all 2007+ cars.

## **AN025 - EDC16/MED9/SIMOS PPD - PIN EEPROM / ImmoBypass**

**900/750**

*EDC16/MED9x - Read EEPROM/ Security Access Code -*

*supported ECUs with crypto EEPROM / EDC16 IMMOBYPASS function*

**Siemens SIMOS PPD - reading security access, component protection**

**EDC16CP - VW Crafter - reading security access, component protection**

**AN026 - DEALER KEY Learning**

*Program MEGAMOS 48 dealer keys from 6 or 7 bytes Component protection data*

**498/415**

*\*Note: Dealer Key learning work together with Special function - Key Learning(AN024) + TAG programmer (ZN001)*

**ZN001 - TAG programmer - transponder programmer**

**600/500**

*\*Note: This function can work with Special function - AN026 and AN019*

Megamos 48 crypto transponder - TA2,TA3,TA4,TA5

**14,4/12**

Megamos 48 crypto transponder - TP22,TP23,TP34,TP25

**16,8/14**