



AXONE Direct



AXONE DIRECT IS A MULTI-BRAND FOR CARS, LIGHT COMMERCIALS, BIKES

AXONE Direct is one of a kind, complete and versatile. The AXONE Direct connects directly to the vehicle's diagnostic socket in order to carry out all the diagnostic procedures, but also incorporates a Bluetooth antenna for wireless communications, so it may communicate with all TEXA diagnostic interfaces.

The AXONE Direct is an "all-in-one" tool with a standard 16-pin diagnostics cable and specific adapters which a dedicated vehicle socket is used.



IDC4 Pocket Car

Should the technician prefer to use a Bluetooth connection rather than a cable; the AXONE Direct may be used one of the TEXA wireless diagnostic interfaces such as the **NAVIGATOR TXT, TXC** or **TXB**. By adopting this configuration, it is also possible to work on heavy commercials, buses/coaches, and agricultural vehicles. If connected via Bluetooth to a **GASBOX Autopower** (for petrol engines) or **OPABOX Autopower** (for diesel engines), the AXONE Direct can also perform exhaust gas analysis.

The AXONE Direct is portable, shock resistant and water resistant. It has a large colour touch-screen which allows work to be carried out under lighting conditions. A built-in lithium battery guarantees over 8 hours of operation without recharging.



IDC4 Pocket Bike

AND DIAGNOSTIC INSTRUMENT MOTORBIKES, SCOOTERS, QUADS AND JET SKIS

IDC4 SOFTWARE

AXONE Direct is equipped with IDC4 Pocket, the latest software developed entirely by TEXA, an evolution of the famous IDC3, based on the Windows operating environment, which is intuitive and easy to use. Additional data is also available in addition to the standard diagnostic resources for each selected vehicle, making IDC4 quite unique.



This is the innovation that has revolutionised the world of diagnostic instruments: once you have selected the make, model and engine, you can display additional data specific to that vehicle directly on the instrument's screen.

You can view technical bulletins on the most significant and recurrent faults, wiring diagrams and component datasheets, complete with explanatory photos and videos ensuring easy intervention even by less experienced users.



powered by Google

“SEARCH” FUNCTION POWERED BY GOOGLE

If connected to the Internet via its built-in Wi-Fi antenna, AXONE Direct can even interrogate TEXA's central servers to find tried and tested repair procedures. Once the vehicle being repaired on has been selected, the mechanic can send a request directly by keying a description of the problem into a free text field and clicking on a button on the tool's screen. He needs merely to wait a few seconds for an efficient response on the correct method of intervention. TEXA's servers already contain over 6000 solutions related to a wide variety of problems reported to call centres around the world, and around 100 new solutions are added every week.

TGS2 FUNCTION

The **TGS2 (TEXA Global Scan 2)*** function is another innovation included as standard in IDC4 software. TGS2 lets you perform automatic scans of all the recognized electronic control units on the vehicle.

You can choose to scan all systems or select just one or more. The AXONE Direct then performs a fully automatic scan to ensure correct recognition of the ECU and to detect any errors.

If any errors are found in the control unit, you can switch directly to autodiagnosics mode simply by clicking the relevant icon, without having to restart the application.



TGS2

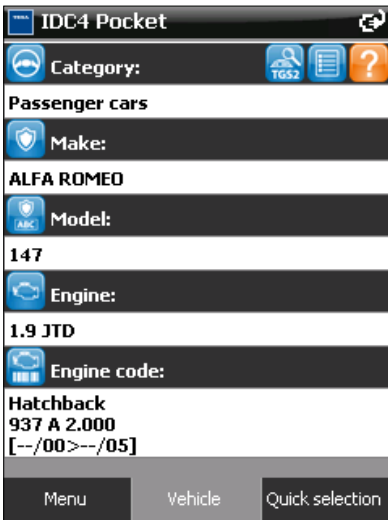
* Available only for AXONE Direct, NAVIGATOR TXT, NAVIGATOR TXC, T-DIA module.



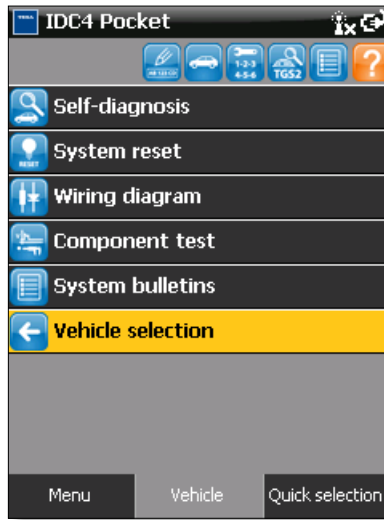
All TEXA products
are guaranteed
for 24 months

To check out the extensive coverage of TEXA products visit www.texa.com/applicationlist

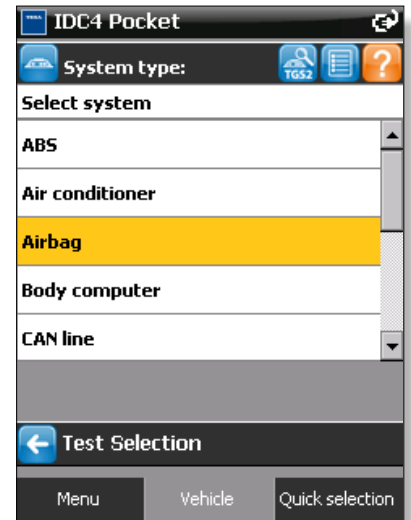
To view demos showing TEXA instruments in operation visit www.texa.com/demo



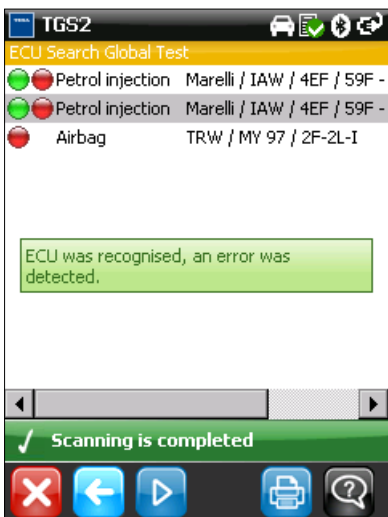
Vehicle selection starts from the category (car or commercial vehicle for the CAR segment – motorcycle, Jetsky, snowmobile and utility vehicle/quad for the BIKE segment). Then select make, model and engine.



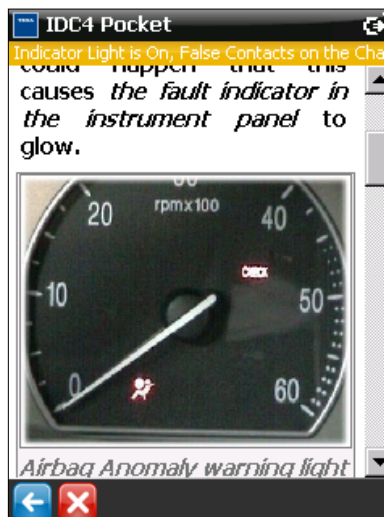
The IDC4 Pocket software contains all the diagnosis and self-diagnosis resources necessary, in addition to further information such as wiring diagrams, technical cards of systems and components, maintenance data and technical bulletins on recurring faults.



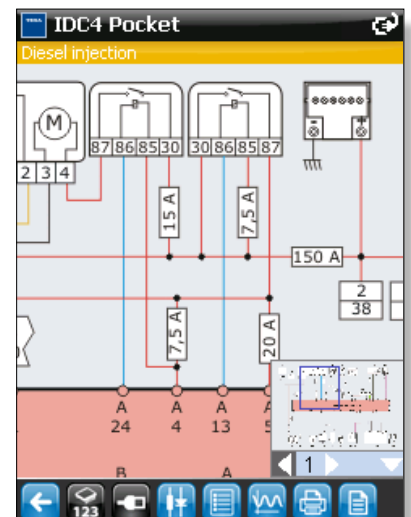
The self-diagnosis resources allow for a choice from a list of systems available on the specific vehicle by means of a simple, user-friendly menu.



The TGS2 function automatically identifies any errors in control units with a red icon next to each system analysed.



The additional information contained in IDC4 Pocket includes technical cards, wiring diagrams and component cards, along with explanatory videos and photographs.

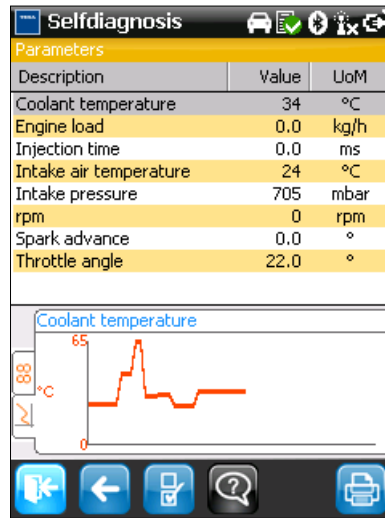


The wiring diagrams can be viewed directly on the instrument screen. The areas of interest can be enlarged and components selected for greater detail.

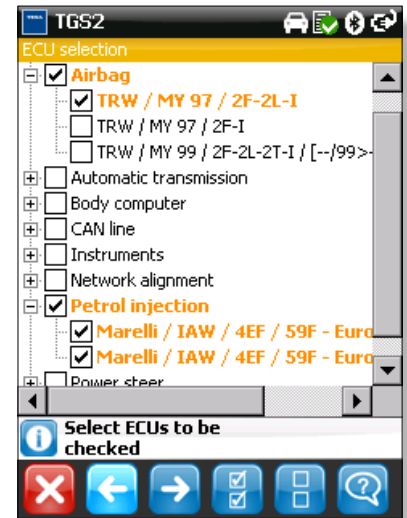
COMPLETE SOFTWARE



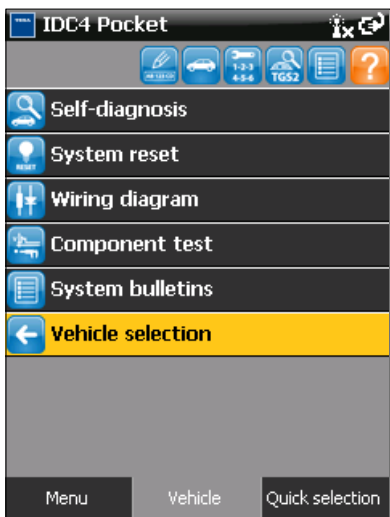
Once the systems family has been selected, choose the system and version with which the specific vehicle is equipped. At this point, you gain direct access to the available self-diagnosis tests.



The parameters page also offers a display of graphs showing the trend of values over time. The list of parameters to display can be changed according to each operator's personal preferences.



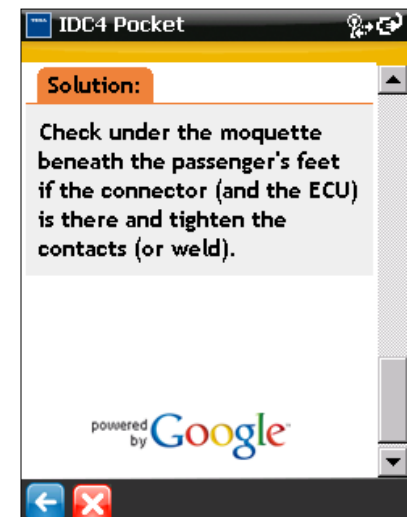
The IDC4 software, thanks to the TGS2 function, can automatically analyse all the recognized vehicle's control units, without having to self-diagnose each system individually.



From any screen, within the software, the 'SEARCH' function by Google can be accessed. This is enabled by clicking on the orange button to the top right.



The 'SEARCH' function sends a specific request to TEXA servers according to the selection made on the main screen.



In a few seconds, a report card is sent directly to the instrument screen, providing a description of the fault, the causes and correct repair procedure as certified by TEXA technicians.

LOW PRICE,

Bluetooth Connection

Wi-Fi connectivity

ON-BOARD Diagnosis

Automatic switch

Allows the protocols to be swapped on all diagnostic equipment via the OBD socket without the need to use an adaptor.

Touch screen

**"SEARCH" Function
Powered by Google**

Battery life:

10 hours

Windows system

Internal memory:

128 Mb SDRAM

Drastically reduces connection time to the vehicle's ECU due to TEXA's exclusive hardware solution.

IDC4 Pocket Software

Screen:

TFT 5,7", 65.536 colors QVGA

Updates

TGS2 Function

Automatic scan of all vehicle ECUs.

Weight: 0,852 Kg

Processor:

INTEL X-Scale Pxa 270 520 Mhz



MODULE AND WIRELESS CONTROL

Thanks to the built-in Bluetooth module, the AXONE Direct can carry out all diagnosis and self-diagnosis tests at a distance, using a wireless connection to TEXA the interfaces.

This allows the mechanic to work comfortably around the vehicle, with no limits set by a short diagnosis cable. In its 'cabled' mode, AXONE Direct can work on cars, light commercial vehicles, motorcycles, quad bikes and jetski. In its 'wireless' mode, connected by Bluetooth to **NAVIGATOR TXT** or **TRIBOX Mobile**, it can carry out self-diagnosis and diagnosis on all vehicles, including heavy commercial vehicles.

Connected to the Emissions interfaces, it can carry out analysis of emissions. To use the 'SEARCH' function powered by Google, you will need a Wi-Fi access point connected to any internet network. The same device is also used by AXONE Direct to connect automatically to the TEXA servers, to download software updates as these become available.



OFF-BOARD DIAGNOSIS



NAVIGATOR RANGE
(Bluetooth connection)



TRIBOX Mobile
(Bluetooth connection)



UNIProbe
(Bluetooth connection)

EMISSIONS ANALYSIS



GASBOX Autopower*
(Bluetooth connection)



OPABOX Autopower*
(Bluetooth connection)



RC3*
(Bluetooth connection)



RC2*
(Bluetooth connection)

TEXA INTERNET SERVER
(Automatic updates and "SEARCH" Powered by Google)



ACCESS POINT
(Wi-Fi connection)

* For the use of the exhaust gas analyser for official testing, check approval in your country.

TECHNICAL SPECIFICATIONS AND VEHICLE COVERAGE

Dimensions and weight: 241 x 146 x 47 mm, 852 g

Processor: Intel X-Scale PXA270 520 MHz running Windows CE 5.0

SDRAM: 128 Mbytes low power mobile on 32 bit bus

Display: touch-screen, LCD-TFT with QVGA resolution, 240x320 pixels, 5.7 inches, 65536 colours

Battery pack: lithium polymer 3.7 VDC, 5000 mAh, typical autonomy 480 minutes

Backup battery: rechargeable lithium 3V, 11mAh

Camera: CMOS with VGA resolution (640x480)

Bluetooth and Wi-Fi 802.11b/g module: built-in, with internal antenna

I/O connector: for external power supply, USB device, USB host and one RS232 serial port

External power supply (wall-adaptor): 100-240 VAC, 50/60 Hz, 5.25 VDC 3A

Operating temperature: 0/+45°C

Protocols: blink codes, CAN ISO 11898 and ISO 15765-4, K - L, ISO 9141-2, ISO 14230 (Keyword 2000), SAE J1850 PWM 41.6 Kbps and VPW 10.4 Kbps, ISO 11519-2, SAE J1708 – FMS compatible, EOBD (all): ISO 15031-5, ISO 15765-4

CARS AND LIGHT COMMERCIAL VEHICLES

ALFA ROMEO	ASTON MARTIN	AUDI	BMW	CHEVROLET	CHRYSLER	CITROËN	DACIA
GM DAEWOO	DAIHATSU	FERRARI	FIAT	FORD	FSO	HONDA	HUMMER
HYUNDAI	ISUZU	JAGUAR	JEEP	KIA MOTORS	LADA	LANCIA	LAND ROVER
LEXUS	LOTUS	MASERATI	MAYBACH	MAZDA	MERCEDES-BENZ	MG	MINI
MITSUBISHI	NISSAN	OPEL	PAGANI	PEUGEOT	PORSCHE	PROTON	RENAULT
ROVER	SAAB	SEAT	SKODA	SMART	SSANGYONG	SUBARU	SUZUKI
TATA	TOYOTA	VOLKSWAGEN	VOLVO	and many more...			

BIKES AND SCOOTERS

APRILIA	BENELLI	BIMOTA	BUELL	CAGIVA	DUCATI	GILERA	MOTO GUZZI
HARLEY-DAVIDSON	HONDA	KAWASAKI	KTM	LAVERDA	MALAGUTI	MONDIAL	MOTO MORINI
MV AGUSTA	PIAGGIO	SHERCO	SUZUKI	TRIUMPH	VESPA	YAMAHA	e molti altri....

ATV-QUADS

ARTIC CAT	CAN-AM BRP	GAS GAS	HONDA	KAWASAKI	KVN	PIAGGIO	POLARIS
POLARIS DEFENSE	POLARIS RANGER	ROSENBAUER	ROTAX BRP	SUZUKI	and many more...		

JET SKIS

HONDA MARINE	KAWASAKI	SAEDOO	YAMAHA	
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SNOWMOBILES

ARTIC CAT	SKI-DOO	
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WARNING

The trademarks and logos of vehicle manufacturers in this brochure have been used exclusively for information purposes and are used to clarify the compatibility of TEXA products with the models of vehicles identified by the trademarks and logos. Because TEXA products and software are subject to continuous developments and updates, upon reading this brochure they may not be able to carry out the diagnosis of all the models and electronic systems of each vehicle manufacturer mentioned within the brochure. References to the makes, models and electronic systems within this brochure must therefore be considered purely indicative and TEXA recommends to always check the list of the "Systems that can be diagnosed" of the product and/or software at TEXA authorized retailers before any purchase. **The images and the vehicle outlines within the brochure have been included for the sole purpose of making it easier to identify the vehicle category (car, truck, motorbike, etc.) for which the TEXA product and/or software is intended.** The data, descriptions and illustrations may change compared to those described in this brochure. TEXA S.p.A. reserves the right to make changes to its products without prior notice.

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