

AXONE Smart for bikes and cars

TEXA

AXONE Smart WELCOMES YOU TO THE WORLD OF TEXA

WELCOME TO TEXA

You've been looking for an all-in-one tool that can perform quick and effective self-diagnosis, a tool like TEXA's tried and tested AXONE 2000, but with the latest generation of functions and all the advances offered by modern technology.

The tool you want has to be fully upgradeable too, so that you can add new functions as and when the need arises, the sort of extra functions made available by switching from "Light" to "Plus" software.

AXONE Smart is all this and more besides. This latest addition to the AXONE family of tools, Smart is aimed at mechanics who do not require remote connectivity but need all the other characteristics that make AXONE tools the undisputed leaders in latest generation self-diagnostic devices.

AXONE Smart establishes you as a genuine citizen of the TEXA world, a world of top quality products and advanced technology.



HARDWARE: ONLY THE BEST

Quality starts with the case itself, which is drop-resistant, water-proof, dust-proof and built to withstand all typical workshop hazards. The bright, 5.7", 65,536 colours, QVGA TFT touch screen is superbly easy to read from all angles. And the lithium battery gives a record autonomy of 10 hours and is extremely quick to recharge too.

The Intel 520 Mhz processor is supported by 64 Mb of SDRAM memory and special software that dramatically reduces the time taken to connect to vehicle control units.

SOFTWARE: THE UNBEATABLE IDC3

Of course, AXONE Smart uses TEXA's proprietary IDC3 software, acclaimed as the simplest, most intuitive, yet most function-packed on the market.

AXONE Smart comes pre-loaded with the **POCKET Light** version of **IDC3 software**, which includes a full suite of self-diagnostic functions plus datasheets for error interpretation.

A simple and intuitive menu guides you through the model selection process and also helps you choose the system you need to diagnose from the systems accessible on the vehicle.

IDC3 POCKET software also features the exclusive **TGS2 function**, TEXA Global Scan, which can automatically diagnose all the control units on the vehicle, and identify any errors detected. This innovative system allows you to choose the make and model of the vehicle you are working on, and then simply let the tool complete the analysis – automatically.



AXONE Smart allows you to reset warning lights—like those for airbags, scheduled maintenance and oil changes— on all makes and models of cars, vans, bikes, scooters, quads and water skis.

The broad scope of IDC3 POCKET Light software also includes advanced functions like parameter and status reading, adjustments and activations, electronic component settings, and control unit and key coding.

AXONE Smart's self-diagnostic resources cover all the electronic systems and components found on modern vehicles, from engine control units to electrical systems, from transmission to auxiliary control systems.

Just to mention the most common, AXONE Smart covers fuel injection, active and passive safety devices, power steering and suspension systems, body computers, instrumentation, multifunctional displays, steering control electronics, infotainment systems (audio, CD player, mobile, TV, etc.), keyless devices, automatic gearboxes, electronic clutches, all-wheel drive, air conditioning and heating systems.













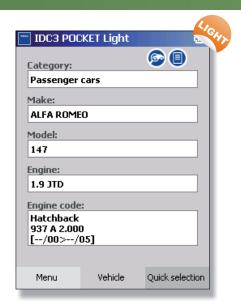








VERSATILE, COMPLETE SOFTWARE



Vehicle selection starts with selecting the vehicle type (car or van for the CAR segment – motorbike, water ski, snowmobile, utility vehicle/quad for the BIKE segment). Then all you have to do is select the make, model and engine type.



IDC3 POCKET Light software comes with a full suite of self-diagnostic functions. The POCKET Plus version of IDC3 also provides additional information like wiring diagrams and data sheets.

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The software's self-diagnostic resources allow you to choose which electronic system you wish to work on by prompting you with a simple, intuitive list of systems the vehicle is equipped with.

Petrol injection | Bosch / Motronic / ME 7.

Petrol injection Marelli / 4LV

ECU was recognised, no error detected.

Scanning is completed

stem containing an error.

TGS2 function automatically flags

displaying a red dot alongside each

up any errors present in the control units

(3)



Once you have selected the system family, select the specific system and version of the vehicle you are working on. AXONE Smart now presents you with a list of available self-diagnostic tests.



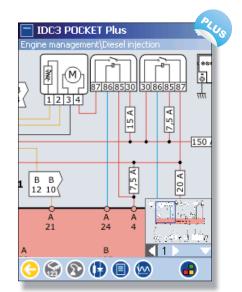
From the parameters page you can even view graphs highlighting the behaviour of values over time. You can even change the list of parameters you want to view to suit your own requirements.



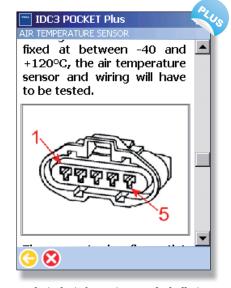
Thanks to the TGS2 function, AXONE Smart lets you analyse all the vehicle's control units automatically, without having to diagnose them one by one.



IDC3 POCKET Plus also contains additional information such as wiring diagrams and component data sheets. *



Wiring diagrams can be displayed directly on the AXONE Smart screen. You can even zoom in on areas of interest and select individual components to view further details. *



Technical information and bulletins include photos and diagrams to help you understand the cause of an error and to make the necessary repairs quickly and professionally. *

* For details refer to the table on the next page summarizing the differences between IDC3 POCKET Light and IDC3 POCKET Plus

EXCELLENT COVERAGE

TEXA products have always been characterized by their excellent coverage of makes and models. AXONE Smart can diagnose systems on over 100 makes and around 20.000 models of cars and bikes, and accurate updates are being added continuously. AXONE Smart fears no rivals as your workshop's sole diagnostic tool. Given its extremely competitive price, however, it is also the ideal backup for an existing tool to ensure full coverage of current and future models.







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LOW PRICE, HIGH QUALITY.



NEED MORE? NO PROBLEM

If you ever need to access TEXA's integrated database for further information, all you need to do is upgrade your software to the Plus version. You won't have to purchase any additional hardware, because you can view all the technical information you need for the model you are working on directly on your AXONE Smart.

Upgrading from IDC3 POCKET Light to IDC3 POCKET Plus is a quick and easy operation that gives you access to additional help with repair procedures.

The Plus version of the software includes vehicle wiring diagrams, with the possibility of viewing individual sections and components; data sheets for electronic components, with photos, videos and guided repair procedures; and technical bulletins that provide detailed, professional explanations of significant electronic faults and malfunctions with descriptions of the correct repair procedure.

IDC3 POCKET Plus software also includes mechanical information such as tightening torques, lubricant specifications, timing belt types etc., essential for proper maintenance of the model you are working on.

MADE IN EUROPE

The excellent price/content ratio of AXONE Smart is not the result of skimping on quality. Like all TEXA products, AXONE Smart is designed, developed and made in Italy by TEXA, global leader in diagnostics, with a workforce of over 400 persons.

Because AXONE Smart is made by the people who designed it, quality control is implemented to the strictest standards.

	INDIVIDUAL AXONE Smart FUNCTIONS	IDC3 POCKET LIGHT	IDC3 POCKET PLUS
Functions	Self-diagnostics (1)	✓	V
	Resetting (2)	V	V
	TGS2	✓	V
	OBD Scan Tool	✓	V
Data and information	Wiring diagrams (3)	×	V
	Device tests (3)	×	V
	Mechanical and technical information	×	V
	Data sheets (4)	×	V
	System self-diagnostics help sheets	V	V
	Detailed service schedules	×	V
	Technical bulletins	with info subscription	with info subscription
Services	Bulletin updates	By version, via PC	By version, via PC
	Software updates	via PC	via PC

 $[\]hbox{$^{(1)}$ Including system descriptions, help sheets and manual procedure sheets}$

⁽²⁾ Including descriptions of manual reset procedures

 $^{^{(3)}}$ Including descriptions of components (actuators, sensors) used by control unit.

⁽⁴⁾ Including system descriptions and reference values for parameter checking

Technical specifications

Dimensions and weight: 241 x 146 x 47 mm, 700 g

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

SDRAM: 64 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

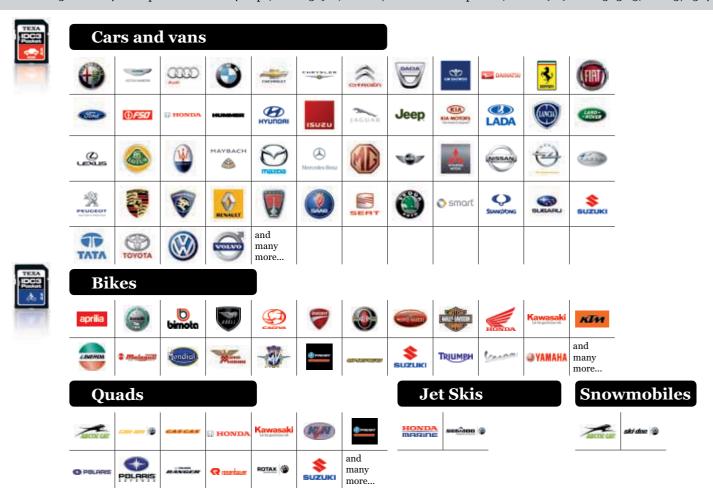
I/O connector: for external power supply, USB device, USB host and one RS232 serial port

External power supply (wall-adapter): 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



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