# **Technical Features**

- · Standard & Beta (Test) Software Available
- · 320 X 240 Dot Matrix LCD Touch Screen
- Connection to Vehicle Via OBD Socket
- 12v Power From Vehicle / Mains
- Multi Languages Supported
- · User ID Password Protection
- Internet Software Updates
- Multi System Protocols
- · Future Proof Design
- · Adjustable Contrast
- · CAN Bus Interface
- · USB PC Interface
- · Splash Proof
- · Backlit LCD



#### **Related Products**



#### **AD30**

AD30 Transponder coil detector is an essential tool that diagnoses the signal transmitted by the coil or antenna fitted around the ignition barrel.



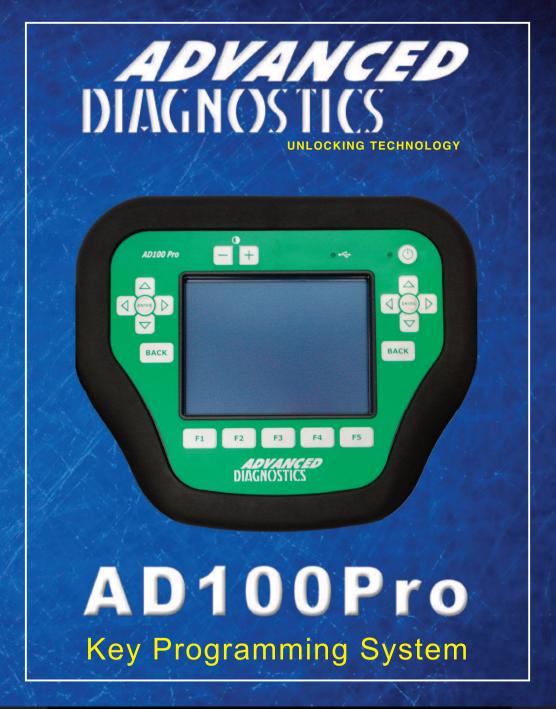
#### **AD600 Code Wizard Pro**

AD600 is a powerful software program that provides the ability to generate immobiliser Pin Codes, mechanical key codes including dealer tool security codes for various vehicles worldwide.



#### AD900Pro

The most advanced key transponder cloning tool in the marketplace. AD900Pro reads, writes & copies a wide range of automotive transponders worldwide.



www.advanced-diagnostics.com



# World Leaders In Automotive Key Programming Equipment

# 21st Century Car Key Programming Discover Software For All Makes



programmer is leading key and remote programmer for all makes and models worldwide. The AD100Pro is ideal for auto technicians and locksmiths providing high

drivers on the roadside, at home, or the office.

The use of transponders in vehicle keys means that whenever additional / replacement kevs or remotes are required, they must be programmed into the vehicle using specialist diagnostic equipment. Originally, if a customer needed additional keys or remotes, they would have no option but to go to the franchised dealer, which could be expensive and inconvenient.

So choosing the AD100Pro can be a worthwhile asset and generate an excellent return on investment, by providing an additional income stream for your business. We design, develop and manufacture all of our products to the highest standard. This insures we provide you the latest innovative tools used by professional locksmiths in the marketplace.

#### The Original Key Programmer

Advanced Diagnostics are the original innovators and manufacturers for aftermarket key programming tools in the world. Our products first appeared in the market in July 2000 and since then we have been leading the way providing locksmiths essential key programming equipment and software. Designed with simplicity in mind, the AD100Pro simply guides you through various processes for key & remote fob programming from the more basic keys, to proximity and smart keys. Some vehicle immobiliser systems require security access (Pin Code) to allow keys / remotes to be programmed. The AD100Pro can read many Pin Codes, and where they cannot be read, Advanced Diagnostics offer a service to customers to obtain Pin Codes.

The AD100Pro car key The software coverage offered by Advanced Diagnostics is extensive and developed for all makes of vehicles. Currently, our list of software consists of over 60 car manufacturers worldwide. The software modules can be purchased as required and downloaded easily online direct onto the AD100Pro 24hrs a day. The distinct advantage of using the AD100Pro, is that you can purchase just the software quality key and remote programming services for that you require, when you require it. Providing a high quality, cost effective and valuable service for drivers has never been easier.

### **Protecting Your Investment**



Copied by many, mastered by one, Advanced Diagnostics are pioneers and a trusted name in the key programming market. The AD100Pro is designed with inbuilt security which keeps your investment protected. For additional security, a smartcard and calculator is

supplied. This works in a similar way to the security devices used by the banking industry, i.e. the calculator prompts the user to enter a numeric response code on the AD100Pro during the programming procedure. This response code is generated via a smartcard once inserted into the calculator.

Previously drivers had to book and arrange recovery of their car to a dealership for key programming. Now you can be part of this exciting & lucrative market too. by offering drivers mobile key programming services with the AD100Pro.

"We rely on AD Pro Series Programmers because AD has continued to lead the industry with new software that allows us to program more vehicles. The products we have purchased from Advanced Diagnostics are well made. reliable, durable and easy to use,"

Tom E Appel - CPL. Kevs For Cars. Berkelev. California

### **Functionality**

- · All Makes Coverage
- Provide Roadside Programming For Drivers
- · Read & Clear Fault Codes
- · Clear Key Memory
- · Program Kevs
- · Program Proximity / Smart Keys
- · Program Remote / Plip Kevs
- Program Aftermarket & OEM Kevs
- Program Aftermarket & OEM Remote Key Fob's
- Read Immobiliser Pin Codes
- · Read Pre-Code Data
- · Display Live Data
- Component Actuation
- ECU Identification
- Simple User Interface

Some of the functions are manufacturer / model dependent

# **Why Advanced Diagnostics?**

- \* World Leaders For Key Programming Equipment
- · Easy To Use Products
- · Worldwide Distributor Network To Serve **Locksmiths in Most Countries**
- Free Technical Support Hotline Provided by Your Local Distributor
- · Develop & Design All Hardware & Software In-House. In The UK
- · Provides High Quality Products
- New Software is Continually Developed

#### **AD Services**

- · Access to Info Quest An Online Portal Containing a Wealth of Technical Information
- · Access To The Website Forum
- Pin Code Services Online & Built-In
- Free Software Updates (For Purchased Software Only)

# **AD100Pro Kit Includes**

- · AD100Pro Programmer
- · Software (As Ordered)
- · Smartcard & Calculator
- · Protective Carrying Case
- · Neoprene Tester Case
- · Operating Manual
- · Cables & Dongles
- · Dongle Case







