



# SMART Pro™

Vehicle Key Programmer

## *It's the smart choice...*

Smart Pro is a state-of-the-art vehicle key programmer that provides fast, easy and intuitive programming via the graphical user interface. Software is driven by Info Quest, the Advanced Diagnostics online key programming database with information for over 5000 vehicles; covering most makes and model worldwide.

Expertly engineered with high quality components ensures you of high security standards and outstanding performance. The customized operating system has been designed and developed by Advanced Diagnostics; the foremost authority in vehicle key programming.



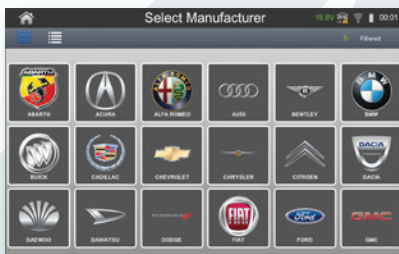
## *High Performance Hybrid*

The Smart Pro key programmer is a high-performance hybrid OBD key programmer with an all-in-one solution. This simply means that you have the flexibility to customize based on your needs; Pay-As-You-Go, use Unlimited Token Plan and/or Purchase Software.



## *Fast Programming Procedure*

The powerful quad core processor, new hardware and software architecture allows you to work smarter and save time. By integrating key programming and PIN reading functions into one step (manufacturer dependent), the programming process is significantly faster.



## *Simplified Operations - Streamlined Procedures*

The user interface can be customized to the users' preferences, for example select the manufacturers list or grid view mode.

The color touch screen guides the user through a simple step-by-step sequence for all the key programming functions and procedures.

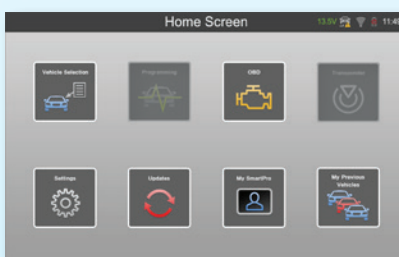
Smart Pro is portable, intuitive and unique with useful features like an expansion port for the Smart Aerial, no more dongles or smartcard required.

Individual software updates are not dependent on previously released software versions.



## *Powered by Info Quest (IQ)*

The vehicle data is driven by Info Quest which represents 10 years of automotive data collected by Advanced Diagnostics and tailored to the AD USA application guides for the North American market. The IQ database contains vehicle OBD port location and key type images, VIN and engine codes, plus programming tips that provide the locksmith all the essential information required for key and remote programming on one screen and without using a PC.



## *Extensive Functionality*

Program transponder keys, proximity fobs, and remotes for cars including PIN reading for various manufacturers using the latest technology.

The user interface is icon driven and provides access to extensive functions like ECU identification, read & clear fault codes (manufacturer dependent), previously programmed vehicles, and much more.

Supports multiple languages; simply select and set.





## Guided Updating Procedure

Simple and easy updating via WiFi with step-by-step procedures to guide the user. The home screen “update” button will display the available software update(s).

The Smart Pro can also be connected to a PC with the supplied USB cable to download any new software or security patches. The time for updating has been streamlined to provide faster functionality.

## Key Benefits

- All-in-one hybrid solution means you can Pay-As-You-Go, Use Unlimited Token Plan and/or Purchase Software
- Program transponder keys, proximity and remote keyless entry
- Integrated security - no dongles or smartcard required
- Compatible with the Smart Aerial
- Fast programming
- Fast updates for software modules individually via Wifi or PC
- Highly secure and customized operating system
- Info Quest vehicle database integrated (over 5000 vehicles)
- Icon driven user interface with easy to use vehicle menu search
- Intuitive touch screen user interface
- WiFi and Bluetooth connectivity
- Multiple language support
- Internal battery with 2 hrs stand-alone use
- Battery backup in the event of a power disruption
- EOBD read & clear faults (manufacturer dependent)
- 2-year warranty

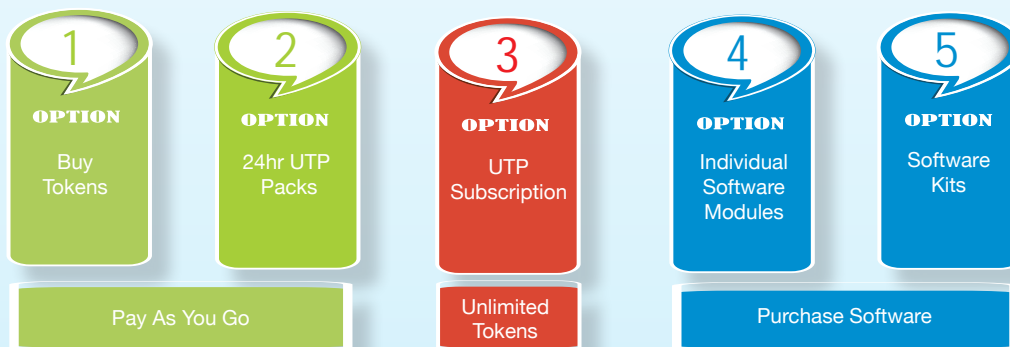


## Customized Purchase Options

The Smart Pro is a versatile and unique vehicle transponder key programmer offering you a tailored and flexible programming solution. You can buy software kits or individual software modules for frequently programmed vehicles and then use tokens or buy 24hr UTP (unlimited token plan) packs on less common vehicles.

This hybrid solution transforms the Smart Pro into a user-friendly device, providing 100% coverage of the current Advanced Diagnostics software modules available based on your needs.

You can choose any of the 5 following options. Upgrading or changing to different levels is available and using selected options simultaneously is possible which makes Smart Pro a true hybrid key programmer.



## Starter Kit

OBD Master cable, Mains cable & charger  
USB Operating Manual  
Hard Body Carry Case



<b>Power</b>	120v main plug for charging
<b>Weight</b>	2.9kg / 6.4 lbs
<b>Dimensions</b>	12.7" W x 2.6" D x 8" H (322mm x 203mm x 68mm)
<b>Battery</b>	Lithium-ion Battery, 2 hrs standalone use – chargeable via vehicle or main connection
<b>Memory</b>	2GB RAM
<b>Storage</b>	32GB SSD
<b>Processor</b>	Quad core processor
<b>User Interface</b>	Graphic driven touch screen
<b>Screen</b>	10.1" (256.5mm) full color (LCD 1280 x 800) PCAP touch panel
<b>Vehicle Support</b>	12v
<b>Ports</b>	USB Type A & B, Expansion port, Headphone jack, 50 way vehicle connector, DC Power
<b>Wifi</b>	802.11a / b / g / n
<b>Bluetooth</b>	4.1 Compliance
<b>Storage Temperature</b>	-4°F to 122°F (-20c to 50c)
<b>Operating Temperature</b>	23°F to 104°F (- 5c to 40c)

CE - Smart Pro has been designed and manufactured in conformity with FCC, IC mark standards.

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# SMART Pro™

## The Smart Choice

by Advanced Diagnostics

This sheet contains the list of individual software modules that are included in the *Stock*, *Turbo*, and *Super Charged Software* kits available for the Smart Pro.

30 SOFTWARE	40 SOFTWARE
STOCK SOFTWARE KIT	TURBO SOFTWARE KIT
ADS-100 Ford Basic, PATS 4 & 5, Catera Software (Cat A)	ADS-100 Ford Basic, PATS 4 & 5, Catera Software (Cat A)
ADS-110 Acura/Honda Basic+ 2007 Software (Cat A)	ADS-110 Acura/Honda Basic+ 2007 Software (Cat A)
ADS-112 Nissan USA Software (Cat A)	ADS-112 Nissan USA Software (Cat A)
ADS-113 Chrysler Basic, CAN, Remotes Software (Cat A)	ADS-113 Chrysler Basic, CAN, Remotes Software (Cat A)
ADS-115 Audi & VW incl PIN read Software (Cat A)	ADS-115 Audi & VW incl PIN read Software (Cat A)
ADS-117 Mitsubishi USA Software (Cat B)	ADS-117 Mitsubishi USA Software (Cat B)
ADS-118 Hyundai/KIA Software (Cat B)	ADS-118 Hyundai/KIA Software (Cat B)
ADS-125 Lexus & Toyota Type 1 Software (Cat A)	ADS-125 Lexus & Toyota Type 1 Software (Cat A)
ADS-133 Mazda CAN Software (Cat A)	ADS-133 Mazda CAN Software (Cat A)
ADS-138 GM USA Basic incl GTO & Saturn Software (Cat A)	ADS-138 GM USA Basic incl GTO & Saturn Software (Cat A)
ADS-139 GM CAN Software (Cat A)	ADS-139 GM CAN Software (Cat A)
ADS-146 Audi & VW CAN Software (Cat A)	ADS-146 Audi & VW CAN Software (Cat A)
ADS-147 Hyundai/KIA CAN Software (Cat C)	ADS-147 Hyundai/KIA CAN Software (Cat C)
ADS-150 Toyota 2007 Software (Cat B)	ADS-150 Toyota 2007 Software (Cat B)
ADS-154 Mitsubishi CAN/PROX Software (Cat A)	ADS-154 Mitsubishi CAN/PROX Software (Cat A)
ADS-156 Chrysler Fobik CAN Software (Cat A)	ADS-156 Chrysler Fobik CAN Software (Cat A)
ADS-159 Nissan CAN PROX Software (Cat A)	ADS-157 Chrysler PIN Read Software (Cat B)
ADS-166 Honda/Acura 2008+ Software (Cat B)	ADS-159 Nissan CAN PROX Software (Cat A)
ADS-172 Ford 2010 Software (Cat B)	ADS-166 Honda/Acura 2008+ Software (Cat B)
ADS-173 Chrysler 2010 Software (Cat B)	ADS-172 Ford 2010 Software (Cat B)
ADS-174 Toyota 2010 Software (Cat A)	ADS-173 Chrysler 2010 Software (Cat B)
ADS-175 Ford 2011 Software (Cat B)	ADS-174 Toyota 2010 Software (Cat A)
ADS-178 Chrysler PROX 2011 Software (Cat A)	ADS-175 Ford 2011 Software (Cat B)
ADS-187 GM Proximity Software (Cat A)	ADS-178 Chrysler PROX 2011 Software (Cat A)
ADS-195 Dodge Dart PROX/FOBIK Software (Cat A)	ADS-181 Fiat USA Software (Cat C)
ADS-199 Toyota 2013 Software (Cat B)	ADS-187 GM Proximity Software (Cat A)
ADS-209 2013 Ford USA Software (Cat A)	ADS-189 Mitsubishi - Add Key Only Software (Cat B)
ADS-223 GM 2014 Software (Cat A+)	ADS-190 Ford Parameter Reset Software (Cat C)
ADS-225 2014 Mazda Software (Cat A)	ADS-193 Honda/Acura PROX 2013 Software (Cat A)
ADS-227 Toyota 2015 (Cat A)	ADS-195 Dodge Dart PROX/FOBIK Software (Cat A)
	ADS-197 Nissan 2013 Software (Cat A)
	ADS-199 Toyota 2013 Software (Cat B)
	ADS-209 2013 Ford USA Software (Cat A)
	ADS-223 GM 2014 Software (Cat A+)
	ADS-225 2014 Mazda Software (Cat A)
	ADS-227 Toyota 2015 (Cat A)
	ADS-231 FIAT 2015 (Cat C)
	ADS-234 JEEP CHRYSLER FIAT 2016 (Cat A+)
	ADS-257 FORD 2016 (Cat A)
	ADS-258 FIAT 2016 (Cat A)

Continued on Reverse

55 SOFTWARE
SUPER CHARGED SOFTWARE KIT
ADS-100 Ford Basic, PATS 4 & 5, Catera Software (Cat A)
ADS-110 Acura/Honda Basic+ 2007 Software (Cat A)
ADS-112 Nissan USA Software (Cat A)
ADS-113 Chrysler Basic, CAN, Remotes Software (Cat A)
ADS-115 Audi & VW incl PIN read Software (Cat A)
ADS-117 Mitsubishi USA Software (Cat B)
ADS-118 Hyundai/KIA Software (Cat B)
ADS-125 Lexus & Toyota Type 1 Software (Cat A)
ADS-127 Subaru USA Software (Cat B)
ADS-133 Mazda CAN Software (Cat A)
ADS-135 Isuzu Software (Cat C)
ADS-137 Sprinter USA Software (Cat C)
ADS-138 GM USA Basic incl GTO & Saturn Software (Cat A)
ADS-139 GM CAN Software (Cat A)
ADS-144 Saab USA Software (Cat B)
ADS-146 Audi & VW CAN Software (Cat A)
ADS-147 Hyundai/KIA CAN Software (Cat C)
ADS-150 Toyota 2007 Software (Cat B)
ADS-151 Jaguar USA Software (Cat A)
ADS-154 Mitsubishi CAN/PROX Software (Cat A)
ADS-156 Chrysler Fobik CAN Software (Cat A)
ADS-157 Chrysler PIN Read Software (Cat B)
ADS-159 Nissan CAN PROX Software (Cat A)
ADS-164 Land Rover Software (Cat A)
ADS-166 Honda/Acura 2008+ Software (Cat B)
ADS-172 Ford 2010 Software (Cat B)
ADS-173 Chrysler 2010 Software (Cat B)
ADS-174 Toyota 2010 Software (Cat A)
ADS-175 Ford 2011 Software (Cat B)
ADS-178 Chrysler PROX 2011 Software (Cat A)
ADS-179 Smart Car Software (Cat A)
ADS-181 Fiat USA Software (Cat C)
ADS-187 GM Proximity Software (Cat A)
ADS-189 Mitsubishi - Add Key Only Software (Cat B)
ADS-190 Ford Parameter Reset Software (Cat C)
ADS-193 Honda/Acura PROX 2013 Software (Cat A)
ADS-195 Dodge Dart PROX/FOBK Software (Cat A)
ADS-196 Hyundai/Kia 2012 Software (Cat B)
ADS-197 Nissan 2013 Software (Cat A)

55 SOFTWARE
SUPER CHARGED SOFTWARE KIT
ADS-199 Toyota 2013 Software (Cat B)
ADS-207 Jaguar/Land Rover 2013 Software (Cat A)
ADS-209 2013 Ford USA Software (Cat A)
ADS-219 VAG 2013 Software (Cat A)
ADS-223 GM 2014 Software (Cat A+)
ADS-225 2014 Mazda Software (Cat A)
ADS-227 Toyota 2015 (Cat A)
ADS-228 Subaru 2015 (Cat C)
ADS-230 VAG Instrument Cluster Reset (Cat C)
ADS-231 FIAT 2015 (Cat C)
ADS-233 Suzuki (Cat C)
ADS-234 JEEP CHRYSLER FIAT 2016 (Cat A+)
ADS-255 SUBARU 2016 (Cat C)
ADS-257 FORD 2016 (Cat A)
ADS-258 FIAT 2016 (Cat A)
ADS-267 Mazda 2017 (Cat B)



## Software Kits and UTP Bridge

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Advanced Diagnostics, the *worldwide leader in key programming software*, is pleased to announce new economic options for purchasing software and participating in an Unlimited Token Plan. These new options provide further flexibility in managing the way users operate the Smart Pro to maximize profits and minimize operating costs. Take advantage now as these options are only available through June 30, 2020!

### Software Kits

Owning software for the Smart Pro just got easier with the introduction of software kits. Software Kits will be offered for popular vehicle manufacturers that allow customers to own all worldwide software modules for a specific manufacturer for one flat fee.

### UTP Bridge

Already own software on your Smart Pro and want access to what is missing on the Smart Pro along with access to all the latest software releases? The new UTP Bridge provides a discounted price for the Annual Unlimited Token Plan (UTP) based on the number of software modules already owned. The more software that is owned, the larger the discount for the Annual UTP.

Further details and examples of use for Software Kits and UTP Bridge are enclosed.

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### Software Kits

The following new software kits have been established for the Smart Pro that allows customers to purchase all worldwide software for specific manufacturers for a flat fee. Discounts off the software kits price will be offered for software already owned within the kits.

#### **ADB2200 Chrysler Software Kit (TT0448XXXX)**

Consists of all North American Advanced Diagnostics Chrysler software.

#### **ADB2201 Ford Software Kit (TT0449XXXX)**

Consists of all North American Advanced Diagnostics Ford software.

#### **ADB2203 General Motors Software Kit (TT0450XXXX)**

Consists of all North American Advanced Diagnostics General Motors software.

#### **ADB2204 Nissan Software Kit (TT0451XXXX)**

Consists of all North American Advanced Diagnostics Nissan software.

#### **ADB2235 Honda Software Kit (TT0452XXXX)**

Consists of all North American Advanced Diagnostics Honda software.

#### **ADB2237 Toyota/Subaru Software Kit (TT0453XXXX)**

Consists of all North American Advanced Diagnostics Toyota and Subaru software.

## **UTP Bridge**

Advanced Diagnostics has long been known for being first to market with many of its software releases. We also realize keeping up to date with software can be a daunting task. As a result, Advanced Diagnostics is introducing a method of gaining 100% access to all software via the Annual UTP Subscription. The new UTP Bridge provides a discounted price for the Annual UTP subscription based on the amount of software already owned. Simply identify which UTP Bridge Level the Smart Pro falls into based on software owned to see the discounted price for the Annual UTP. Place the order for the Annual UTP (TT1070XXXX) and reference the UTP Bridge Level that applies to receive the discounted price.

Each subsequent year the UTP Bridge Price increases to accommodate additional new software releases.

Reference	Software Owned
UTP Bridge Level 1	5-14
UTP Bridge Level 2	15-29
UTP Bridge Level 3	30-49
UTP Bridge Level 4	50 or more

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UTP Bridge Level 1	5-14
UTP Bridge Level 2	15-29
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UTP Bridge Level 1	5-14
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UTP Bridge Level 3	30-49
UTP Bridge Level 4	50 or more

Reference	Software Owned
UTP Bridge Level 1	5-14
UTP Bridge Level 2	15-29
UTP Bridge Level 3	30-49
UTP Bridge Level 4	50 or more



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