

# SMART

## Programmer

### ADC260



## Operating Manual

version 1.0

FC CE

UK  
CA



**ilco**  
dormakaba Group

**AD** ADVANCED™  
DIAGNOSTICS

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*The information has been provided to the users with the necessary indications to use automotive key programming devices independently, economically and safely.*

*IMPORTANT NOTE: in compliance with current regulations relating to industrial property, we hereby state that the trade-marks or trade names mentioned in our documentation are the exclusive property of authorized manufacturers of keys and users. Said trade-marks or trade names are nominated only for the purposes of information so that any make of the keys can be rapidly identified.*

# INTRODUCTION

The Smart Programmer is an interface that connects to the Smart Pro Tester. It is capable of communicating to Mercedes® Ignition Keys and Mercedes® Electronic Ignition Systems (EIS) that use an Infrared (IR) Communication method. This interface is required when adding/deleting keys to the range of Mercedes® vehicles. This product can only be used with the Silca range of Mercedes® Remotes.

## Key Emulator



Base Station

Power LED

USB Connector

## CONNECTING THE SMART PROGRAMMER



The Smart Programmer connects to the USB Port on the top of the Smart Pro.

## POSITIONING THE KEY INTO THE BASE



## INSERTING THE KEY EMULATOR INTO THE EIS



Connect Smart Pro Tester to vehicle via OBD connection.  
Select required Mercedes® model for key programming.  
Full instructions for the key programming procedure will be shown on the Smart Pro Tester.

# DECOMMISSIONING



## INFORMATION TO USERS

The symbol of a crossed waste bin found on equipment or its packing indicates that at the end of the product's useful life it must be collected separately from other waste so that it can be properly treated and recycled. In particular, separate collection of this professional equipment when no longer in use is organized and managed:

- a) directly by the user when the equipment was placed on the market before 31 December 2010 and the user personally decides to eliminate it without replacing it with new equivalent equipment designed for the same use;
- b) by the manufacturer, that is to say the subject which was the first to introduce and market new equipment that replaces previous equipment, when the user decides to eliminate equipment placed on the market before 31 December 2010 at the end of its useful life and replace it with an equivalent product designed for the same use. In this latter case the user may ask the manufacturer to collect the existing equipment;
- c) by the manufacturer, that is to say the subject which was the first to introduce and market new equipment that replaces previous equipment, if it was placed on the market after 31 December 2010;

With reference to portable batteries/accumulators, when such products are no longer in use the user shall take them to suitable authorized waste treatment facilities.

Suitable separate collection for the purpose of forwarding discarded equipment and batteries/accumulators for recycling, treatment or disposal in an environmentally friendly way helps to avoid possible negative effects on the environment and human health and encourages re-use and/or recycling of the materials making up the equipment.

To remove batteries/accumulators, consult the manufacturer's specific instructions: (see relevant chapter in the users' manual)

The sanctions currently provided for by law shall apply to users who dispose of equipment, batteries and accumulators in unauthorized ways.



CE DECLARATION OF CONFORMITY

Manufacturer's Name: Advanced Diagnostics
Manufacturer's Address: Diagnostics House, EastboroFields, Hemdale, Nuneaton, Warwickshire, CV11 6GL, UK

ADC260 Smart Programmer:

Date: Dec 2020

Conforms to: Specifications

- LOW VOLTAGE DIRECTIVE (LVD) 2014/35/EU
ELECTROMAGNETIC COMPATIBILITY (EMC) DIRECTIVE 2014/30/EU
EN 62479:2010
EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013
EN 55032:2015, CISPR 32:2015, CLASS A
EN 55035:2017
EN 61000-4-2:2009
EN 61000-4-3:2006 +A1:2008 + A2:2010

Signed [Signature]

Matt Atkins

Print Name



UKCA DECLARATION OF CONFORMITY

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BS EN 55032:2015, CISPR 32:2015, CLASS A
BS EN 55035:2017
BS EN 61000-4-2:2009
BS EN 61000-4-3:2006 +A1:2008 + A2:2010

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FCC DECLARATION OF CONFORMITY

Manufacturer's Name: Advanced Diagnostics
Manufacturer's Address: Diagnostics House, EastboroFields, Hemdale, Nuneaton, Warwickshire, CV11 6GL, UK

ADC260 Smart Programmer:

Date: Dec 2020

Conforms to:

- Electromagnetic Compatibility (EMC) testing against FCC CFR 47 parts 15.107 & 15.109
• FCC CFR 47 Parts 15 Subpart C covering the FCC requirement for Intentional Radiators

Signed [Signature]

Matt Atkins

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**Thank you for your purchase**

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