## INPA User; s manual

#### Chapter 1 Product introduction

#### INPA description €

- Support of all ECU use cases in Engineering, Test, Production and After Sales
- Specification of ECU's diagnostic data
- \* Reading and clearing error memory
- FLASH data uploading and downloading
- \* Reading measurement value
- Input/output control
- Calibration of single ECU variables
- Coding of ECU variables
- \* CAN (controller Area Network) bus mode emulation
- \* Integrated solutions for on-board/off-board
- Fast and simple configuration of GUI and communication data instead of programming
- \*Customer specific protocols supported
- Long term application by supporting widespread ASAM standards
- Language is English and German

#### 2. INPA Hardware and Software Configuration €

No.	Specification	Quantity
1.	Main unit £ Include data analyzer©	1
2.	Notebook Power line £ 110V-240V€	1
3.	20-PIN Connector	1
4.	16-PIN Connector	1
5.	INPA Software (version 5.0)	1

#### 3. INPA Models covered:

1 series E87 3 series E30 E36 E46 E90

# **Lab Manual Answer Keys 10th Edition**

**M Carnoy** 

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