GAT HandHeld Coder is the most powerful handheld device for coding and diagnostics of BMW vehicles

GAT HandHeld Coder is a portable, light-weight device which was developed specifically for the needs of auto repair / tuning shops, which specialize in BMW vehicles and other German vehicles*.

Coding
This device can code options (FDL Coding) in seconds:
- 6NR Connected Drive
- Sirius XM Satellite Radio
- Bluetooth (Combox, TCU, MULF)
- Rear-view camera
- HUD
- Comfort Access
- Soft Close
- Video in Motion
- …..as well as ANY other ECU!

FSC Code Importation
This device automatically imports any FSC code (navigation, voice control, Sirius XM, etc.) with a click of a button

Diagnostics
This device can run diagnosis of any BMWs manufactured after 2003 and can:
- Read DTC error codes
- Read description of DTC error codes
- Erase DTC error codes

Advantages (and additional options)
This device compliments what the original equipment ISSS or ISID can do, and it even does things the original equipment cannot do!

- This device is easy-to-use
- It does not require any special technical knowledge
- It codes options (FDL coding) instantly
- It imports FSC codes instantly
- It can download scripts (for coding) and FSC codes from server**
- It does quick and accurate initial diagnostics
- It permits coding/programming of the ECUs on the bench (head units, media ECUs and other***)
- A great source of additional income

Notes:
*As of November 2013 only limited functionality available for other German vehicles
**SIM card with data plan required
***Special wiring required (additional)

GAT HandHeld Coder Specifications

- Display size – 5" inch
- Type of display – resistive touchscreen
- Internal removable memory storage – MMC SD Card (2Gb)
- GSM Data Modem 900/1800 (for use in Europe and Asia) or GSM 1900 (for use in North America)

- SIM Card – standard size
- Interface: USB2.0
- Weight: 350g
- Size: 150mm x 100mm x 36mm
- Top and bottom - Aluminum Alloy
- Side panel – ABS plastic
- Color – Dark Grey

Available Functions/Features	Standard Version	Pro Version
FDL Coding E and F Series via scripts	•	•
Download FDL scripts from server (3G modem)	•	•
FSC Importation (E and F series)	•	•
Manual FSC importation to the SD card	•	•
Download FSC Codes from server	5/month maximum	30/month maximum
Download FSC Codes (purchased from us) from server	Unlimited	Unlimited
DTC Diagnostics with Error decoding feature	•	•
DTC Diagnostics for VAG vehicle	Beta test	Beta test
Ability to use equipment as Table Stand for E and F series diagnostics and testing		Additional 350$ for wiring if this feature is required
Ability to code E-Series and F-Series* head units on the table without use of the external CAS emulator		•
Short FSC calculation and importation functionality		•
Remote support and coding		Beta test
Free firmware updates	1 year	3 years

*E series CIC, F Series NBT and F20, F30 head units only