

## 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

- ECU CAFD Restore Feature (F-Series)
- Vehicle Order (FA) Edit

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, Night Vision camera, 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

# GAT HandHeld Coder BIMMERRETR®FIT

- 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 January 2014 only limited functionality available for other German vehicles

\*\*SIM card with data plan required or WiFi network

\*\*\*Special wiring required (additional cost)

### **GAT HandHeld Coder Specifications**

- Display size 5" inch
- Type of display resistive touchscreen
- Internal removable memory storage MMC SD Card (2Gb – 4Gb)
- GSM Data Modem 900/1800 (for use in Europe and Asia) or GSM 1900 (for use in North America)
- WiFi Connectivity (2.4GHz, 5GHz)

- Modem supports 3G/EDGE/GPRS for data download
- 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 or WiFi)	•	•
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

<sup>\*</sup>E series CIC, F Series NBT and F20, F30 head units only | Possibility to order custom-made GAT HandHeld Coder