



# GAT HandHeld Coder

## BIMMERRETR•FIT

### 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\*\*\*)

### 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



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

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