

SCAN TOOLS' IMMO ASSIST

X-PROG 3 is a compatible add-on module to pair with a professional X-431 scan tool to carry IMMO & Key Programming functions.



FEATURES

- Supports EEPROM read/write, MCU read/write and Key read/write.
- UDS engine replacement function for car models as of 2014 (original engine is not required).
- OBD read MED17 engine.
- Supports Volkswagen/Audi fourth and fifth generation key matching.
- Supports Volkswagen four generations of instruments dismantled and read all lost.
- Supports Volkswagen's fourth generation free account is lost.
- Supports Volkswagen fourth generation steering column replacement and UDS engine replacement.
- Supports Audi fifth generation steering column chip read and write.
- Supports Volkswagen/Audi MQB engine, gearbox, steering column replacement.
- Supports Volkswagen/Audi fifth generation and MQB gearbox FLASH and EEPROM read and write.
- Supports Volkswagen/Audi Bosch engine clone and Siemens engine clone.
- Supports Mercedes-Benz Key Matching (FBS3), Mercedes-Benz engine and gearbox brushed empty (FBS3), Mercedes-Benz engine (FBS4), Mercedes-Benz Gearbox Clone (FBS4), Mercedes-Benz key increase calculation password (FBS3), Calculation password for all lost Mercedes keys (FBS3) and Mercedes-Benz Lock Replacement (FBS3).
- Supports BMW(CAS1/CAS2/CAS3/CAS4 and FEM/BDC), BMW Engine ISN Code Read, BMW E chassis 8HP gearbox brushed empty and clone, BMW F chassis 6HP gearbox brushed empty and clone, BMW F/G chassis 8HP gearbox brushed empty and clone, BMW Engine Replacement, BMW Bosch/Siemens engine clone.
- Supports Porsche Cayenne Lost all keys(2006-2010) and key matching(2011-2017), Porsche front-end and back-end computer clones, Porsche-Siemens engine computer clone, Bosch engine clone of other vehicle lines, Siemens engine clone of other vehicle lines and other models gearbox clone.

SPECIFICATION

INTERFACE	Db26, DB15
INPUT POWER	DC 12V
WORKING CURRENT MAX.	500mA
POWER CONSUMPTION	5W
STORAGE TEMPERATURE	-20°C~ 70°C
WORKING TEMPERATURE	0°C~ 50 °C
SIZE	228 x 120 mm