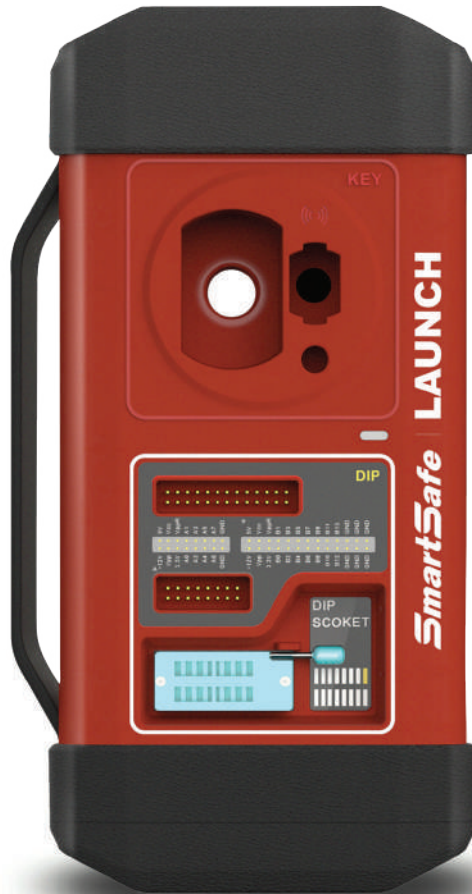# CAS
Canada Auto Solutions Inc.

X-PROG 3 Advanced Immobilizer & Key Programmer is a newly introduced compatible module, featuring key programming, all keys lost for VW models, EEPROM read and write, Key simulator and other advanced IMMO functions.
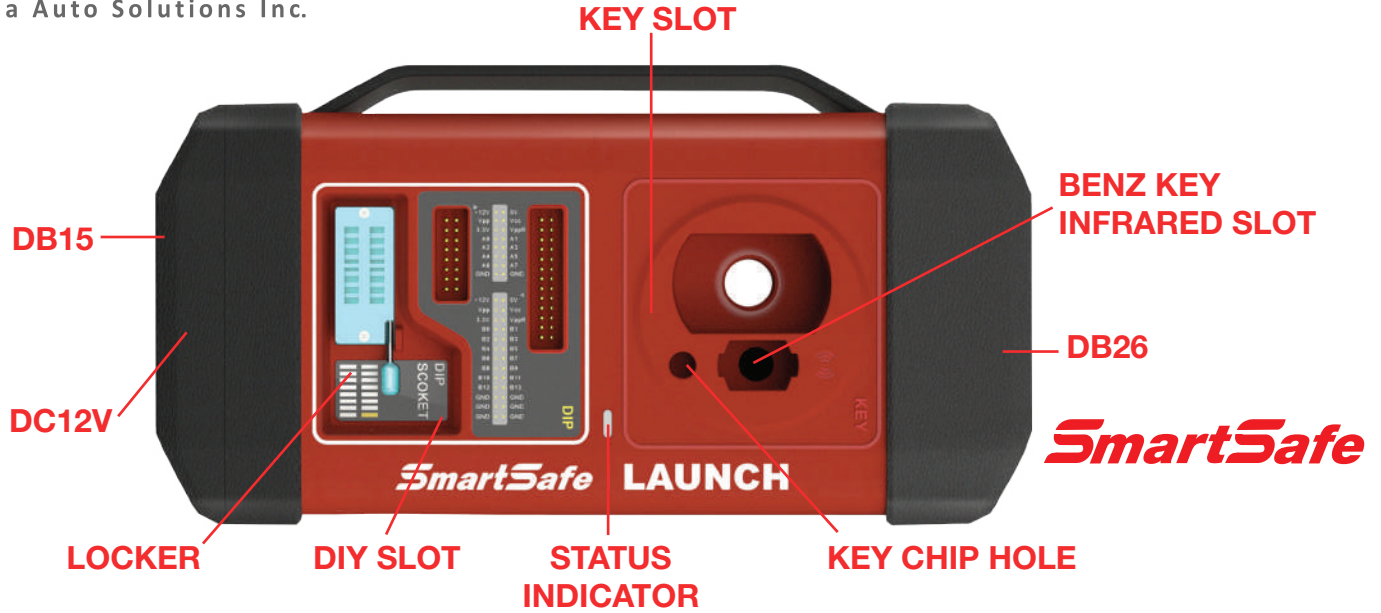
X-PROG 3
Advanced Immobilizer & Key Programmer

X-PROG 3

LAUNCH

KEY SLOT

BENZ KEY INFRARED SLOT

DB15

DC12V

DB26

SmartSafe

LOCKER

DIY SLOT

STATUS INDICATOR

KEY CHIP HOLE

SmartSafe LAUNCH

Features

| EEPROM Read& Write

| MCU Read& Write

| Mercedes-Benz Keys

| Key Simulator

| VW Fourth-generation Dump Mode All Keys Lost

| Read Engine in BENCH Mode

| Read Engine in Boot Mode

| VW Fourth-generation Enumeration All Keys Lost

| Read Gearbox Data

| Read/Write Keys

| Read BMW Engine ISN Code

| Read/Write BMW CAS4+ and FEM Chips

| Read/Write Audi Fifth-generation Steering Column Chips

| Read OBD MED17 Engine

| Replace VW fourth-generation UDS engine

| Replace VW MQB engine, gearbox, steering column lock

| Read/write Mercedes-Benz engine and gearbox data

Specifications

| Interface: DB26, DB15

| Input Power: DC 12V

| Working Current Max.: 500mA

| Power Consumption: 5W

| Storage Temperature: -20℃ ~ 70℃

| Working Temperature: 0℃ ~ 50℃

| Working Temperature: 14℉-122℉

| Size: 228 x 120 mm

Supported Brands

VW, AUDI, SKODA, BMW, MERCEDES-BENZ, TOYOTA, etc

Supported Systems

Engine System, Automatic Transmission, Instrument System, CAS, Body System, Lock System, Etc

LAUNCH

Anti-theft Type Identification

Anti-theft Password Reading

Remote Control Matching

Key Matching

Key IC Reading

Anti-theft Component Replacement

1. Compatible with Multiple X-431 Diagnostic Scanners without Binding

2. All-In-One Programmer, Integrates Multiple Function Modules

3. Reads/Writes Most Engine/Gearbox Ecus without Disassembling the Shell