# STRATEGIC

## **TOOLS & EQUIPMENT COMPANY**

### **Motorcycle/ATV Diagnostic Scan Tools**



MS5650: covers 39 major manufacturers' diagnostic functions. This tool helps the technician diagnose problems and make repairs faster; Many common test procedures are written into the tools so the technician can follow them (injectors, ignition, coils, fuel pump, etc.). The tools also allow the technician to perform factory service procedures such as re-setting the service light, encoding keys, unlocking the immobilizer and configuring the immobilizer/alarm, making injection adjustments (CO Trimmer), adjusting the throttle valve position sensor (TPS), re-setting autoadaptive parameters, and making idling adjustments. The tools show live data; they display ECU data, read stored faults (history) or live data (RPM, battery voltage, throttle angle). It's easy to update the tools via "Smart Card" technology. Not all features available with all brands of motorcycles/ATVs. OEM-style connector cables sold separately. Cables work with both MS5650 and MS5950.

#### **MS5650**



#### **MS5950** has the same great software, plus:

- ✓ Larger screen and data router built into the unit
- ✓ USB connector for updates and downloading data to computer
- ✓ Hardware supports future freeze frame, save, and print capability
- ✓ Bike battery voltage displayed on every screen

## **Key Functions:**

- ✓ Read and clear fault codes
- ✓ Make adjustments and follow factory procedures
- ✓ Display ECU data, real time, and run diagnostic tests
- ✓ Key programming on some bikes, such as Harley-Davidson and Honda
- √ Updateable

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Available OEM-style connector cables for MS5650 & MS5950:

Part Number	Description
SL010478	BMW cable
SL010480	Harley-Davidson cable
SL010398	OBDII cable (Triumph)
SL010499	Packard cable (Italian bikes)
SL010458	Kawasaki 4-pin cable
SL010459	Kawasaki 8-pin cable
SL010460	Honda 4-pin cable
SL010461	Honda 3-pin cable
SL010462	Honda 2-pin cable
SL010463	Suzuki 6-pin cable
SL010464	Suzuki 4-pin cable
SL010475	Yamaha 3-pin cable
SL010477	Suzuki injection regulation cable
SL010489	KTM cable
SL010490	Aprila/Sagem cable
SL010493	Kymco cable
SL010501	BRP/CAN-AM cable
SL010502	Kawasaki injection regulation cable
SL010506	Buell cable
SL010508	Ducati CAN 4-pin cable
SL010509	Kawasaki 6-pin cable
SL010510	Kawasaki 6-pin cable MY2010
SL010512	SYM 3-pin cable
SL010516	Polaris 8-pin cable MY2006

Each OEM-style connector sold separately