# **ProMeister**



# **User Guide**

Multipurpose Connector Set

Produced in Taiwan for Bileko
Bileko
P.O. Box 542
S-645 25 Strängnäs, Sweden
Tel: +46 771 72 00 00
www.promeister.com



### **Features**

- Kit includes connectors and terminals for testing major automotive electrical systems
- Can be used with a digital multi-meter
- Universal application

# **Safety Precautions**



- Always read the instructions carefully before using the tool
- This tool kit is for testing electrical systems on vehicles ONLY
- Ensure the working are has adequate lighting
- Keep children and unauthorised persons away from the working area
- Keep working area clean and tidy, dry and free from unrelated materials
- DO NOT allow untrained persons to use this tool kit
- Always wear eye protection that meets OSHA and ANSI Z87.1 standards
- Always wear gloves when working with the tool
- Always wear ear protections
- Disposal: Customers should follow local regulations or entrust local organisation to handle used/wasted parts

# **Specifications**

# POTENTIOMETER WITH VARIABLE RESISTER

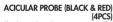
The adjustable resistance helps various tests, esp. for temperature sensors for coolant and engine oil.





#### STROBOSCOPE (2PCS)

The LED light flashes when receiving pulsing signals. Useful for testing Hall Effect sensor, injectors and electromagnetic valves. The 2-color light emits green light when connected correctly. Otherwise, it would be red. Useful for detecting positive side of the circuit



The needle-shaped probes are very useful when testing objects that are located in a very confined space. They can also pierce through insulation without causing major damages to the wires.





## ALLIGATOR CLIP (BLACK & RED) (2PCS)

Tested parts can be connected to other wires, probes or cables with alligator clips.

SRS CONNECTOR (2PCS) Mainly for testing air bags or safety seat belt retractors.

250V: 0.25A

two ways.

600V; 10A





#### PROBE (BLACK & RED) (2PCS)

The probes can function as an extension cable for DMM or other wires.

1 TO 2 CONNECTOR (2PCS) The connector is able to divert a circuit into





# 1 TO 1 CONNECTOR (BLACK & RED)

The socket in the connector can function as an extension cable

# **Specifications**

Flat female terminals 0.8\*6.0 Blue (3pcs)





Flat male terminals 0.6\*1.9 Blue (3pcs)

Flat female terminals 0.8\*4.7





Flat male terminals 0.6\*1.3

Flat female terminals 0.8\*2.8 Red (3pcs)





Flat male terminals 0.6\*0.9

Flat female terminals 0.6\*2.3 Yellow (3pcs)





Flat male terminals 0.6\*0.6 Yellow (3pcs)

Flat female terminals 0.6\*1.9 Blue (3pcs)





Round female terminals 3.9mm Blue (3pcs)

Flat female terminals 0.6\*1.3 Black (3pcs)





Round female terminals 3.5mm Black (3pcs)

Flat female terminals 0.6\*0.9 Red (3pcs)





Round female terminals 2.3mm

Flat female terminals 0.6\*0.6 Yellow (3pcs)





Round female terminals 1.6mm Yellow (3pcs)

Flat male terminals 0.8\*6.0 Blue (3pcs)



Round male terminals 3.9mm Blue (3pcs)

Flat male terminals 0.8\*4.7 Black (3pcs)



Round male terminals 3.5mm Black (3pcs)

Flat male terminals 0.8\*2.8 Red (3pcs)





Round male terminals 2.3mm Red (3pcs)

Flat male terminals 0.6\*2.3





Round male terminals 1.6mm Yellow (3pcs)