velleman® INSTRUMENTS

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LAB 1

3 IN ONE LAB DEVICE

Your space saving lab solution !

1 multimeter, 1 power supply, 1 soldering iron
This unit covers 99% of your home lab needs
Perfect solution for starters or schools.
Lack of space? No problem just stow your complete LAB back in the box after use!

DIGITAL MULTIMETER

3 1/2 backlit LCD
Automatic polarity indication
DC voltage 200mV to 600V in 5 steps
AC voltage 200V and 600V
DC current 200uA to 10A in 5 steps
Resistance test 200ohm to 2Mohm
Diode, transistor and continuity tester
Data Hold function and buzzer
CATI 600V
CATII 300V

REGULATED POWER SUPPLY

Selectable output voltages:
3 - 4.5 -6 - 7.5 - 9 - 12Vdc
Output 1.5A (2A peak)
LED overload indication
With output on/off switch
Very low ripple
LED power indication

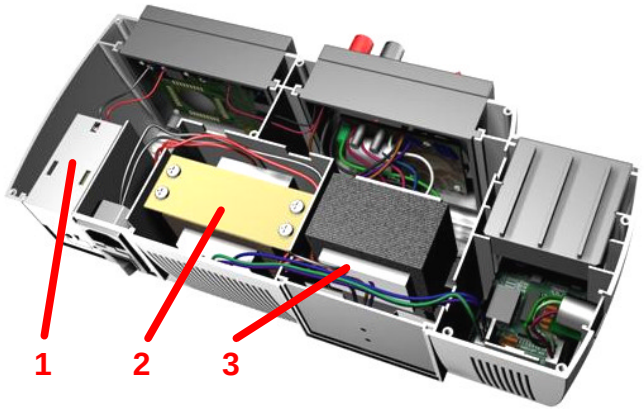
SOLDERING STATION

Low-voltage iron: 24V
Ceramic 48W heating element with temperature sensor
Temperature range: OFF– 150 -450°C
Low voltage iron : 24V
Lead free soldering compatible

EXTRA SAFETY FEATURES:

BATTERY POWERED DMM FOR COMPLETELY ISOLATED MEASUREMENTS ! (1)

SEPARATE POWER SUPPLY FOR EACH UNIT (2, 3)



In the box:

- ☑ LAB1 three in one LAB device
- ☑ Testing leads for DMM
- ☑ User manual
- ☑ Sponge
- ☑ Spare bit for soldering iron
- ☑ 9V Battery for DMM
- ☑ Mains cable