

# GS-170K1

## MINI BREADBOARD KIT



### Applications

The GS-170K1 Mini Breadboard Kit is a great way to prototype small projects and introduce basic circuits. It is ideal for:

- Educational labs
- Hobbyists
- Arduino
- Raspberry Pi

### Overview

The GS-170 Mini Breadboard Kit is an ideal starter kit for prototyping small projects. Included are 8 mini breadboards (one of each color: black, red, orange, yellow, green, blue, white, and transparent) and 100 pre-cut #24 gauge insulated stranded wire. Each wire comes with gold-plated brass pressed pins on each end to allow for extended insertion life and maximum surface contact. The GS-170 Mini Breadboard Kit comes with both UL and RoHS.

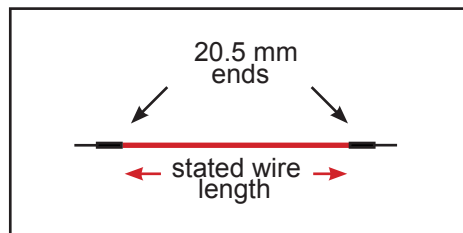
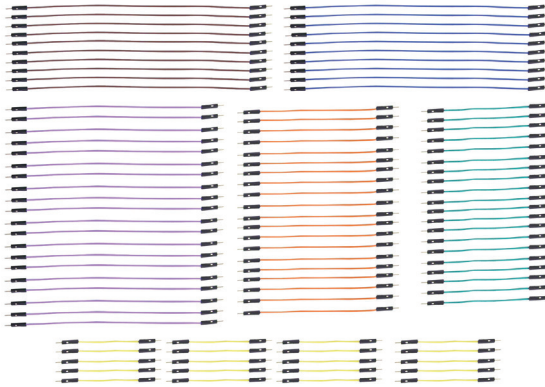


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## MINI BREADBOARD KIT

### Breadboard Features

- 170 Tie-Points
- POM Plastic Body
- Round hole style
- Nickel plated phosphor bronze spring clip contacts
- Peel and stick adhesive backing
- Fits 0.4-0.7 mm wire diameter
- Measures 4.5 x 3.5 x 1.0 cm
- Maximum current capacity of 1.5 A at 36 V
- RoHS compliant



### Wire Kit Features

- Flexible stranded copper wire
- Press pinned ends (Gold-plated brass)
- Dupont connectors
- PVC insulation
- RoHS compliant
- UL approved
- Kit contains:
  - (10 pc) 200 mm brown M-F
  - (10 pc) 200 mm blue M-M
  - (20 pc) 150 mm purple M-M
  - (20 pc) 100 mm orange M-M
  - (20 pc) 70 mm green M-M
  - (20 pc) 50 mm yellow M-M

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