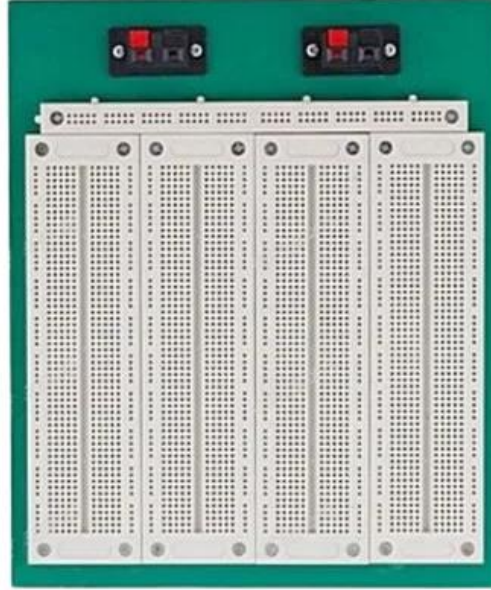




Breadboard ZYB - 500 2860 Points- Green



Description:

The ZYB-500 2860 point breadboard is a solderless prototyping tool with 2860 tie points, achieved by combining four interconnected 700-point breadboards and additional power rails. It features a durable ABS plastic construction and screwless power connectors, making it suitable for various components and ideal for both beginners and experienced users.

Key Features and Specifications:

- **2860 Tie Points:** Offers a large number of connection points for complex circuit designs.
- **Solderless Design:** Allows for quick and easy assembly and disassembly of circuits without soldering.
- **Durable Construction:** Made from ABS plastic for long-lasting use.
- **Power Rails:** Includes dedicated power rails for convenient voltage distribution.
- **Screwless Power Connectors:** Enables easy and reliable power supply connections.

- **Standard Hole Spacing:** Compatible with standard jumper wires and components with 2.54 mm (0.1 inch) spacing.
- **Suitable for Various Components:** Can accommodate components like transistors, diodes, LEDs, resistors, and capacitors.
- **Dimensions:** Approximately 240 x 200 mm.

Additional Information:

- The ZYB-500 breadboard is a popular choice for hobbyists and electronics enthusiasts due to its large size and ease of use.
- It is a stackable breadboard, meaning multiple units can be connected to create even larger prototyping areas.
- The solderless design makes it ideal for experimenting with circuits and learning about electronics without the need for soldering equipment.
- While the exact current and voltage ratings may vary, some sources say breadboards are generally rated for lower currents (typically less than 1 amp) and voltages (e.g., 5V or 15V) due to the temporary nature of the connections.

Applications:

1. To build electronic project without soldering wires