

**(1) SOLDERLESS BREADBOARD: AD-200**

Interconnected nickel plated 1896 tie points, fitting all DIP sizes and all components with solid leads AWG #22-30 (0.3-0.8mm).

(2) DC POWER SUPPLY:

Variable DC power: Output voltage 0 ~ +15V and 0 ~ -15V.
 Maximum output current 300mA.
 Line regulation < 0.05%/V(at 25°C)
 Load regulation < 30mV(at 25°C.)
 +5VDC power supply: Output voltage 5V ± 0.25V(no load to full load).
 Maximum output current 1 Amp.
 -5VDC Power Supply: Maximum output current 100mA.
 All DC power supplies equipped with short-circuit protection.

(3) FUNCTION GENERATOR:

Frequency ranges	1Hz – 10Hz
	10Hz – 100Hz
	100Hz – 1KHz
	1KHz – 10KHz
	10KHz – 100KHz (5 ranges)
Sine wave output	: 0~8 Vpp variable.
Triangle wave output	: 0~6 Vpp variable.
Square wave output	: 0~8 Vpp variable.

(4) VOLTMETER: 0 – 30VDC full scale, class 1.5, impedance = 320KΩ.

(5) AMPERE METER: 0 – 100μA Full scale, class 1.5, impedance = 1KΩ.

(6) PIN TIP/BANANA JACK: ×2 PCS

(7) PIN TIP/BNC JACK: ×2 PCS

(8) 2 POSITIONS SLIDE SWITCH: x2 PCS

(9) 3 POSITIONS SLIDE SWITCH: x1 PCS

(10) POTENTIOMETER:

VR1 = 1KΩ

VR2 = 100KΩ

(11) 6 POSITIONS ROTARY SWITCH: x1 PCS

(12) SPEAKERS: 2 1/4", 8Ω

(13) ACCESSORIES:

① Power cord

② User manual

(14) DIMENSIONS: 420x360x200mm (LxWxH)

(15) WEIGHT: 4.2kg