

WS-200B

Basic Electronics Circuit Trainer

Experiment

- The inverting amplifier using OP-Amp
- Non-inverting Amplifier using OP-Amp
- Diode using OP-Amp
- The Multi-vibrator using OP-Amp
- AC to DC Converter using OP-Amp
- Half-wave rectification / Bridge rectifier
- Amplification using TR
- The differentiator and Integrator using OP-Amp
- The rectifier using the OP-Amp
- The current - voltage converting circuit using OP-Amp
- The voltage - current conversion circuit using OP-Amp
- The Filter using OP-Amp
- The Comparator using OP-Amp
- The waveform shaping / The Multi-vibrator using TR
- Triangular wave Generator using OP-Amp / Saw-tooth wave generator using OP-Amp
- Wine Bridge Oscillator using OP-Amp / Semiconductor Diode / Transistor
- FET and Zener Diode / Silicon control rectification
- Hartley oscillator / Colpitts oscillator



Specification

- Main Voltage : 1 Phase 220V ~ 240V / 50/60Hz
- Working Table & Frame
 - Frame : 2 Steps
- Module Storage Cabinet : 2EA

■ Electronics Circuit Module

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|---|--|
| ■ WB-201
Inverting Amplifier Module | ■ WB-202
Non-Inverting Amplifier Module |
| ■ WB-203
Diode Circuit Module | ■ WB-204
Multivibrator Module |
| ■ WB-205
AC to DC Converter Module | ■ WB-206
Half-Wave Rectification Module |
| ■ WB-207
Bridge Rectification Module | ■ WB-208
Transistor Amplifier Module |

* Product's design and appearance can be changed without any notice.

WS-200B

Basic Electronics Circuit Trainer

- WB-209
Direct Connecting Amplifier Module
- WB-211
Rectification Circuit Module
- WB-213
Voltage to Current Conversion Module
- WB-215
Comparator Circuit Module
- WB-217
Triangular Wave Generator Module
- WB-219
Wein Bridge Oscillator Module
- WB-221
Transistor Circuit Module
- WB-223
SCR Characteristic Module
- WB-225
Colpitts Oscillator Module
- WB-227
Monostable Multivibrator Module
- WB-229
DC Power Supply Module
- WB-210
Integrator & Differentiator Module
- WB-212
Current to Voltage Conversion Module
- WB-214
Filter Circuit Module
- WB-216
Wave-Form Shaping Circuit Module
- WB-218
Saw Tooth Wave Generator Module
- WB-220
Semiconductor Diode Module
- WB-222
FET & Zener Diode Module
- WB-224
Hartley Oscillator Module
- WB-226
Astable Multivibrator Module
- WB-228
Bistable Multivibrator Module
- WB-230
Variable Source Module

Accessory

- Experiment Manual : 1Copy
- Test Lead (Banana Plug) : 1Unit
- Power Cable : 1Set
- Dust Cover : 1EA

Option

- Oscilloscope : 1Set
- Function Generator : 1Set

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02

03

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