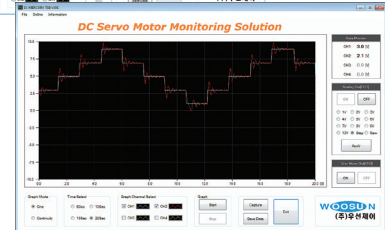
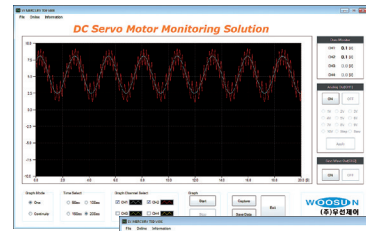


WST-9

DC Servo Motor Trainer



Experiment

- Basic operation of a DC Servo Motor
- Brake experiment of a DC Servo Motor
- Frequency response of a DC Servo Motor
- Speed experiment of a DC Servo Motor using P · I · D
- Brake experiment of a DC Servo Motor using P · I · D
- Frequency transient response characteristic of a DC Servo Motor using P · I · D
- Sine wave characteristic of a DC Servo Motor using P · I · D
- Step form & sawtooth wave characteristic of a DC Servo Motor using P · I · D
- Position control of a DC Servo Motor
- Position control using DC Servo monitoring solution

Specification

- Main Voltage : 1 Phase 220~240V / 50/60Hz
- Speed Detector Block
- Meter Block
- P · I · D Controller Block
- A/D and D/A Converter Block
- Potentiometer Block
- Computer Interface Block
- Main Power Block
- Actuator
 - DC Servo Motor
 - Brake : Eddy Current Type
- Servo Motor Diagram Block
- Position(Speed) Display Block
- Summing AMP Block
- Motor Drive AMP Block
- Function Generator Block
- DC Power Supply Block

Accessory

- Experiment Manual : 1Copy
- Communication Cable(USB) : 1EA
- Test Lead (Banana Plug) : 1Unit
- Power Cable : 1EA
- Monitoring Software : 1Copy
- Dust Cover : 1EA

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