

## Specification

### 1. Input components:

Variable voltage: 0~5V

Pulse generator: 0~10Hz

Toggle switch x 2 on-off- (on)

Push switch

Light sensor

Sound sensor

External sensor input socket x 2 set ( $\Phi$ 4mm and DIN)

### 2. Output:

LED level display x 6

Buzzer

Relay

Power supply 5V/0.5A

### 3. Circuit:

Comparator x 2

AND gate x 2

OR gate

NOT gate x 2

RS Flip-Flop

AD converter

Counter

Binary / decimal Encoder and 7 segment LED display

### 4. Other standard accessories:

$\Phi$ 4mm test leads x 10

Power cord

Experiment manual

5. INPUT VOLTAGE: 110~127VAC $\pm$ 10% 60Hz, 220~240 $\pm$ 10% 50Hz Switchable

6. DIMENSIONS(W×H×D): 258×95×334mm

7. WEIGHT: 2.0kg