



## Instruction Manual

Thank you for purchasing our MINI SERVO TESTER.

### Features

- 01 Easy to use
- 02 Light weight and compact
- 03 Multiple servo output for testing up to two(2) servos\*
- 04 Convenient servo neutral setting for servo installation
- 05 Operates from 4.8v to 6.0v
- 06 Accuracy up to pulse width step of 4 $\mu$ S

### Operation of Mini Servo Tester

Connect the battery (4.8-6.0v) to the pins denoted by 'BATT' on the tester. All the LEDs will blink once to initialise the tester. Then the blue LED will remain steady.

Connect the servo to the pins denoted by 'S1' or 'S2' on the tester (up to two servos). Ensure that the signal cable (usually represented by white or orange colour on the servo connector) is properly aligned with 'S', otherwise the servo(s) will not move.

### AUTO SWEEP MODE

Press  once to move the servo from neutral to right or left. As the orange LED on the tester lights up, the servo will move left or right. The servo should hold for about one(1) second at both 1100 $\mu$ S and 1900 $\mu$ S position.

### END POINT MODE

Press and hold either  or  to move the servo to the end position of 900 $\mu$ S or 2100 $\mu$ S.

### NEUTRAL MODE

Press  at any time with the servo is connected to obtain neutral position.

### FINE MODE

Hold  and press either  or  to move the servo in fine steps of 4 $\mu$ S per step.

### Specifications

Dimension: 65x38x3mm

Weight: 5.9g

Input voltage(v):4.8-6.0

Pulse width: 900 $\mu$ S to 2100 $\mu$ S

Output pulse width step: 4 $\mu$ S

*\* not suitable for gyro specific servos*

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