

## **BTC Position to Velocity mode converter**

The Position to Velocity mode converter allows for easy, precise control of any of BTC's PWM driven gimbals directly from a standard RC control setup. The board translates PWM requests for position of a servo to a request for travel speed in any of the Pan, Tilt and/or Roll axes. A neutral joystick position commands no motion, leaving the gimbal in its current position.

- Ideal for self-centering joysticks, as found on RC controllers
- One, two or three axes
- 2 grams
- Uses and powered by standard hobby servo connectors.
- Minimal power draw- 10mA or less.