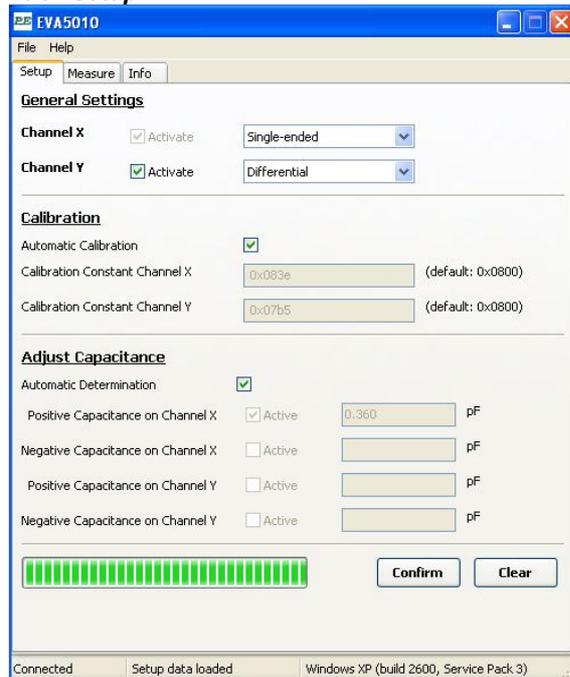


## EVA5010 Quickstart

### Actions

- Physically connect EVA5010 board with computer via USB
- Ensure that a sensor or capacitor is connected on EVA5010 board
- Start the EVA5010 software
- Perform Setup (Tab "Setup")
- Set measurement condition and start measurement (Tab "Measure")
- Analyze results (in result window or save results to file)

### Tab "Setup"



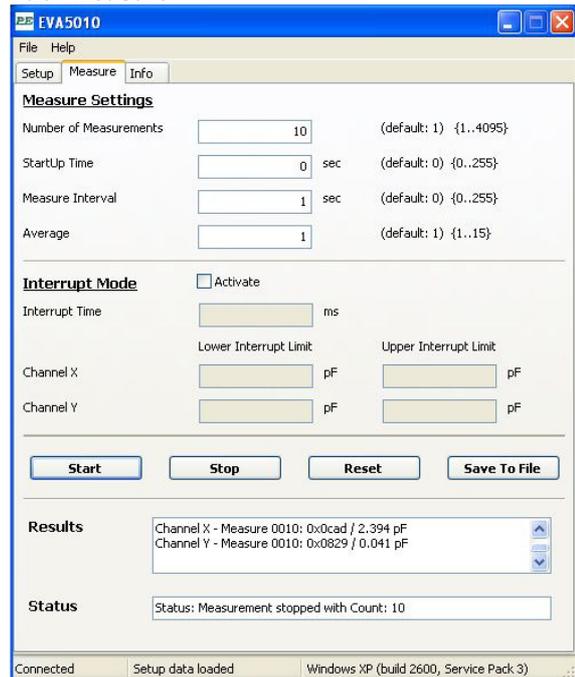
#### Possible Settings:

- Amount of channels (one or two)
- Operation mode (single-ended or differential)
- Calibration (manually or automatically)
- Adjust capacitance (manually or automatically)

#### Recommendation:

- employ screw driver adjustable capacitance for single-ended sensor
- Use automatic calibration for all measurements

### Tab "Measure"



#### Possible Settings:

- number of measurements
- Startup time and measure interval
- Averaging
- Normal mode or interrupt mode
- Limits to release an interrupt (only if interrupt mode is activated)
- Confirm by pushing "Start" button
- Save results in data file or use results directly from "Results" window

For detailed information regarding EVA5010 software refer to the user guide.

#### Important Notice:

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