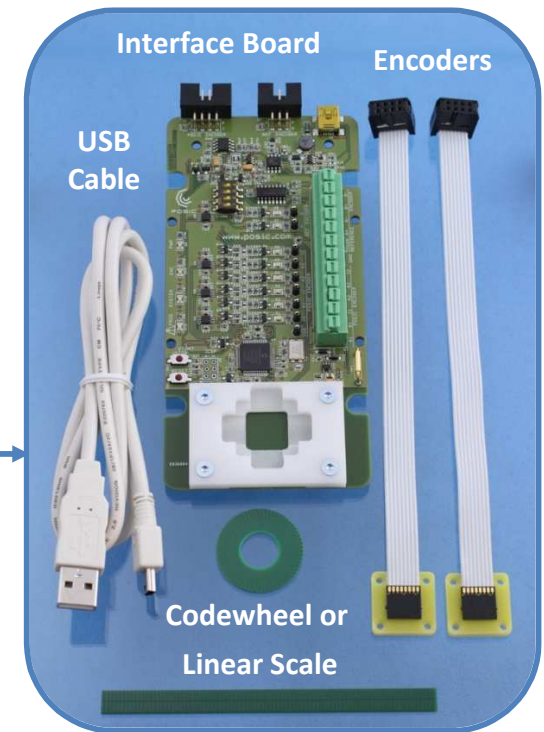




## Quick Start Guide for Evaluation & Programming Tool

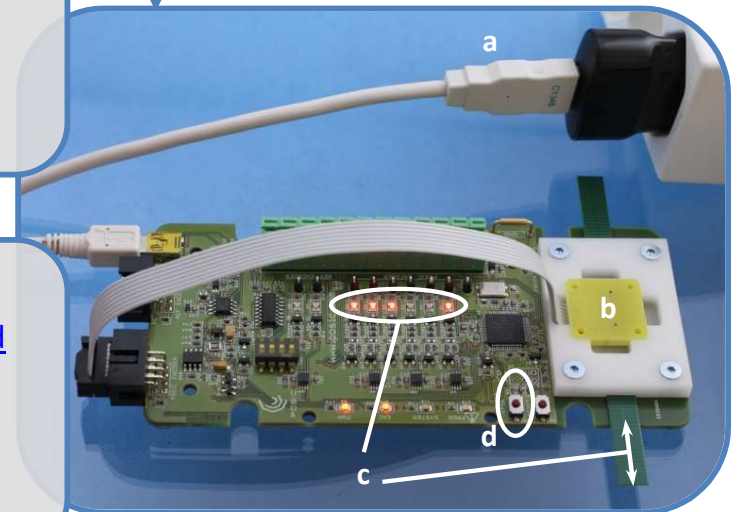
### Step 1: Inspect contents

- Interface Board with white plastic target-holder\*
  - Codewheels or scales or a gear\*
  - Encoders on encoder-holder with cable and connector
  - USB-cable
- \* In the case of a gear, the Interface Board is supplied without white plastic target-holder



### Step 2: Operate without PC software

- Connect Interface Board to a USB power source
- Place the encoder in front of the codewheel or scale
- Move the codewheel or scale and observe the A quad B output signals on the Signal LEDs
- Use the START/STOP button to toggle the encoder on/off



### Step 3: Install software

Download the ASSIST software from [www.posic.com/download](http://www.posic.com/download) or from «My Downloadable Products» in your POSIC-account.

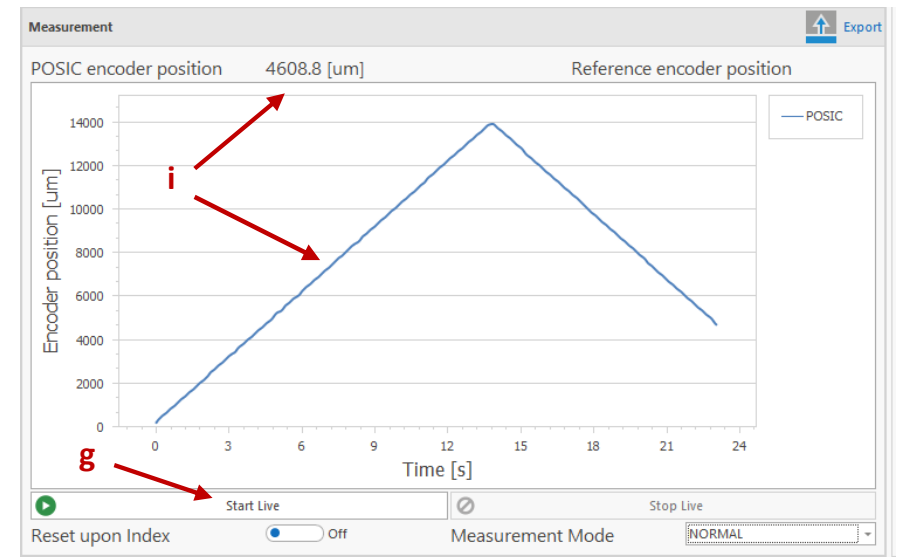
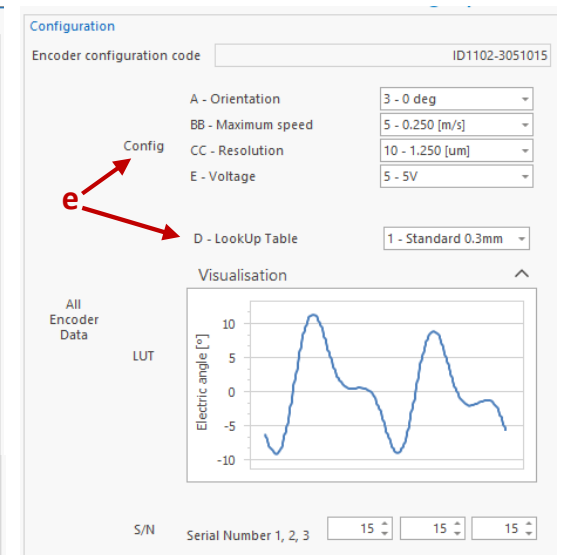
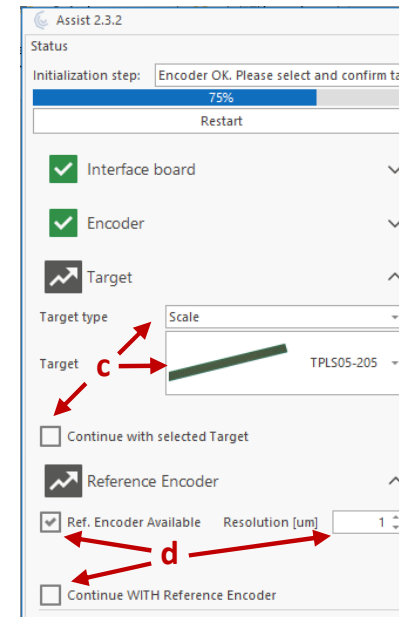
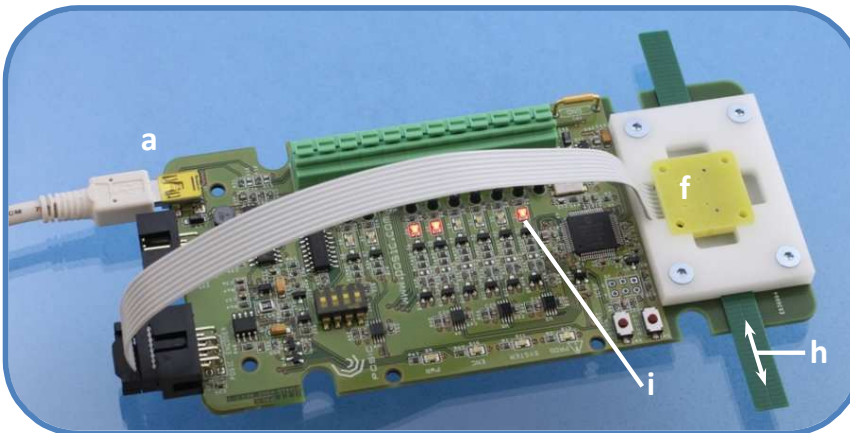
Install the ASSIST software according to the Installation Guide.

## Step 4: Configuration

- Connect Interface Board to PC using the USB cable
- Launch ASSIST on your PC
- Select a Scale or a Codewheel
- Confirm if you use a Reference Encoder
- Configure the encoder and set LUT = Default or Standard 0.3 mm

## Step 5: Evaluation

- Place the encoder in front of the scale or codewheel
- Press « Start Live»
- Gently move the scale or codewheel
- The position is displayed in the graph and by the Signal LEDs on the Interface Board



Detailed information about measurements with a reference encoder, linearization, debug and troubleshooting can be found in the ASSIST User Manual, which can be downloaded from POSIC's website.