



AS5601-SO_EK_ST

Evaluation Kit

Quickstart Guide

Step 1: Kit Content

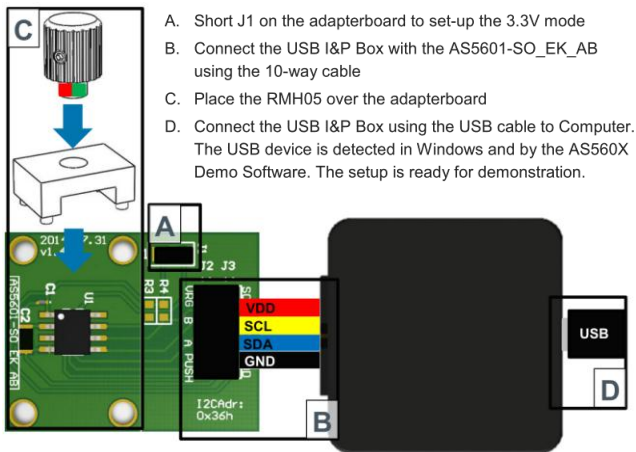
This kit contains following material listed in the table below. Additional information about material can be found on our webpage.

No.	Item	Info
1	USB I&P Box	Programming and Interface Box (Includes USB Drive, USB Cable, 10way cable, USB I&P Box)
2	AS5601-SO_EK_AB	Adapterboard including reference magnet
3	RMH05-DK-XX-1.0	Rotary Magnet Holder with Knob

Step 2: Install the AS560X Demo Software

The Software is located on the USB drive that comes with the USB I&P Box or it can be downloaded from our webpage. After Installation run the software.

Step3: Assemble the Hardware Setup



Step4: Using the software

Following steps are required to perform a configuration and to read-out the AS5601. Read the software user manual for details.

- Perform the desired configuration
- Perform the required angle programming.
- Verify the results

Support

Download the latest manual from the product webpage:

<http://www.ams.com>

Note:

This Programmer is for LAB Evaluation only.

Do not use it as a Production Programmer!

Contact Information

Headquarters

ams AG

Tobelbader Strasse 30

8141 Unterpremstaetten

Austria

T. +43 (0) 3136 500 0

For Sales Offices, Distributors and Representatives, please visit:

<http://www.ams.com/contact>