

Dear Customer,

Thank you for using a product from Micronas. This document will guide you through the installation of the Micronas HAL USB-Kit.



Figure 1: HAL USB -Package Content

- 1. Connect the HAL USB-Kit to the PC (directly or via a USB cable).
- 2. The driver for the HAL USB-Kit will be installed automatically by a windows PC (You must be logged in as **administrator**). This procedure can take some minutes.

In case the automatic driver installation is not successful, please follow the installation guide on the FTDI homepage. <u>http://www.ftdichip.com/Support/Documents/InstallGuides.htm</u>

3. Connect a Hall sensor to the HAL USB-Kit via the Extension Board or by connecting your own hardware.



Figure 2: Cable connection

4. Register on the Micronas Service Portal to get the latest drivers and the latest programming software for your Hall sensor: <u>https://service.micronas.com/</u>



Figure 3: Micronas Service Portal

5. Install the programming software. The ".exe" is enough if LabView Runtime 2010 is installed on your PC. Alternatively the installer must be launched.