

Technical Documentation

Utility Software for Hand-held Analyzers BZ-5503

Installation Manual

Important:

Install BZ-5503 on the PC before
connecting Type 2250/2270 to the PC

Utility Software for Hand-held Analyzers BZ-5503

Installation Manual

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Chapter 1

Installation

System Requirements

Recommended PC

Pentium® III (or equivalent) processor, 2048 MB RAM, SVGA graphics display/adaptor, sound card, DVD drive, mouse, USB, Windows® 7.

Operating System

Windows® XP (with Service Pack 3), Windows Vista®, or Windows® 7 (all 32 bit or 64 bit), Internet Explorer 7 or higher, Microsoft® .NET Framework 3.5 (included on the ENV DVD).

Accessories

- ENV DVD BZ-5298
- USB Cable AO-1476
- Hand-held Analyzer Types 2250, 2250-L, 2250-M or 2270

Installation Process

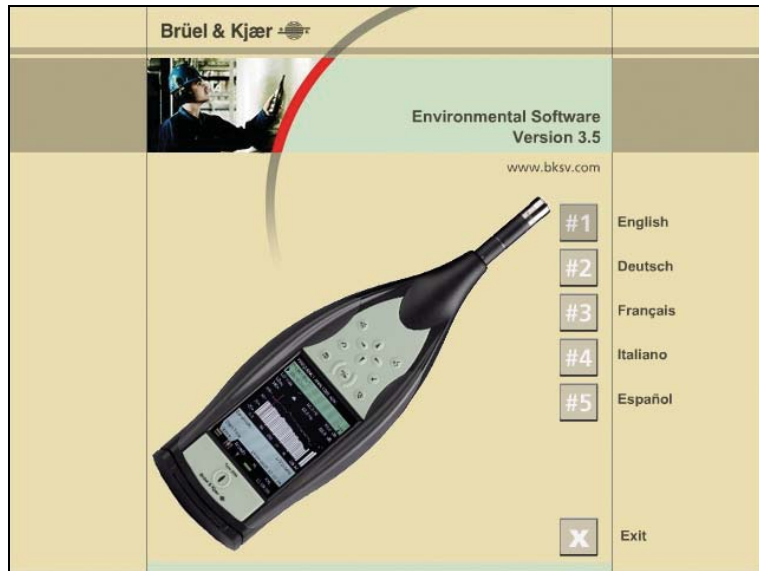
To install Utility Software for Hand-held Analyzers BZ-5503 on your PC and use it together with Hand-held Analyzer Type 2250/2270, you need to:

- a) Install BZ-5503 using the ENV DVD.
Note: You need to have administrator rights to install BZ-5503.
- b) Upgrade of Hand-held Analyzer software – if required.

a) Install BZ-5503

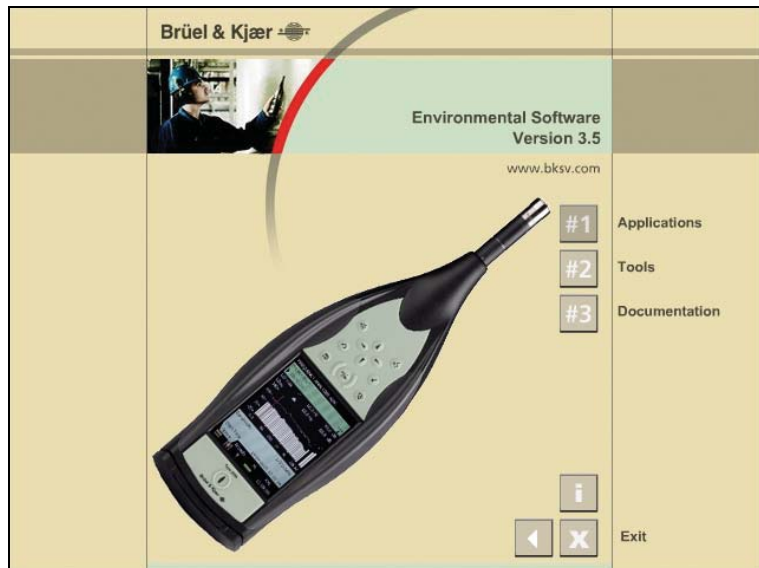
- 1) Insert the ENV DVD.
The Start screen (Fig. 1.1) should automatically appear – if not, then run the program 'Setup.exe' on the DVD.

Fig. 1.1
Start Screen (Language)



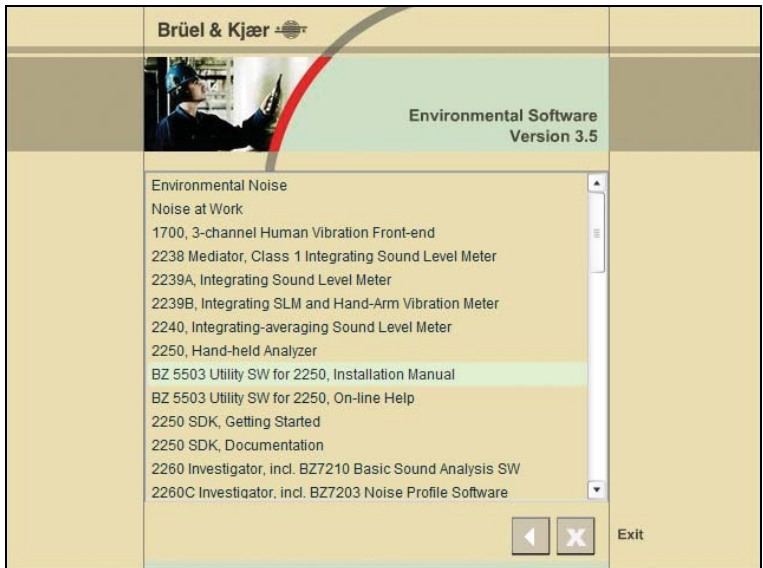
2) Select your language and the Main Selection screen will appear:

Fig. 1.2
Main Selection Screen



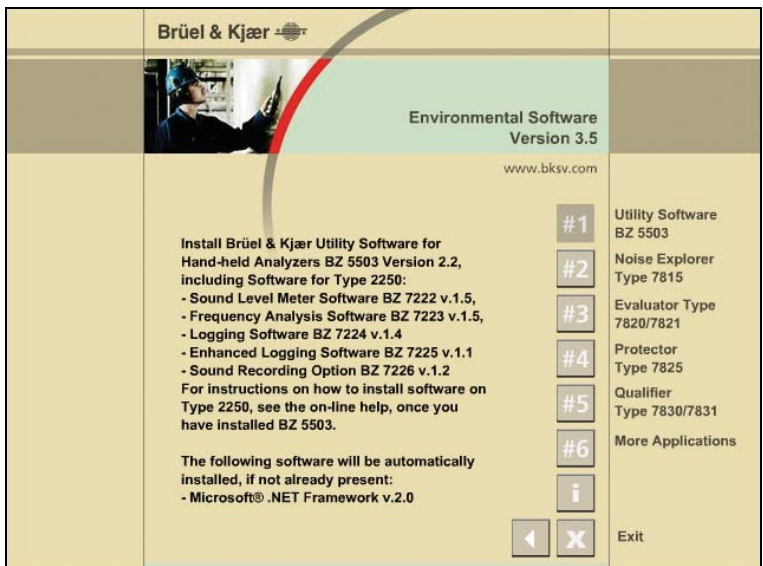
3) Select #3 *Documentation* if, at any time, you want to view or print-out the 'pdf' version of this manual, simply select it in the list of documentation that appears, see Fig. 1.3.

Fig. 1.3
Example of
Documentation Screen



4) Otherwise select *#1 Applications*. The following software selection screen appears:

Fig. 1.4
Software Selection Screen

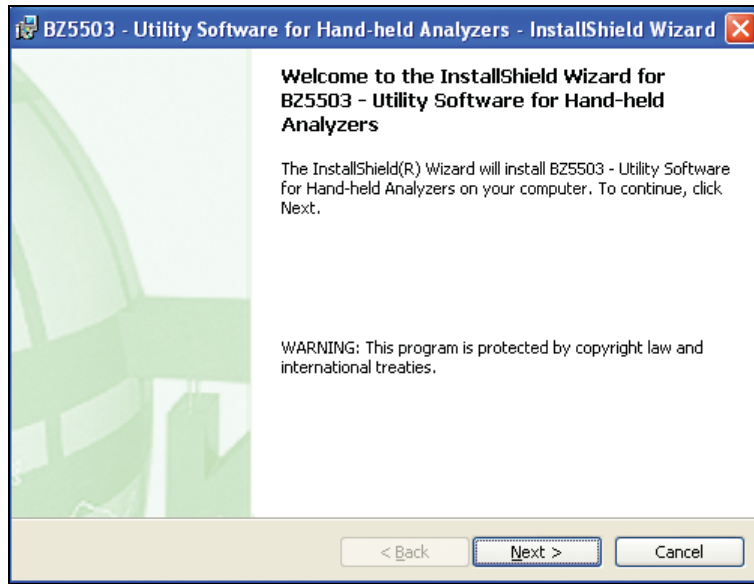


5) Select *#1 Utility Software BZ-5503* to start the install wizard.

The install wizard automatically installs Windows® .NET Framework version 3.5, a HASP dongle driver and the latest software package for the instrument. You might be asked to restart your PC.

The screen in Fig. 1.5 appears.


Fig. 1.5
Install wizard – initial
screen



- 6) Click **Next** to select the Start up folder, then click **Change** to select the folder where you want the BZ-5503 software to be installed or click **Next** and finally click **Install** to start the installation process. If a previous version of BZ-5503 is installed, it will be updated, or you might be asked to un-install it manually first.

This might take several minutes. Click **Finish** when done.

Note: Please remember, if you have Type 7815 Explorer, Type 7820 Evaluator, Type 7825 Protector or Type 7830 Qualifier software installed, you may need to update the version you have after installing Utility Software for Hand-held Analyzers BZ-5503. You can do this from ENV DVD BZ-5298 or you can download the latest versions from the Brüel & Kjær support web site on www.bksv.com.

- 7) If the Installer returns to the installation overview screen, click  *Exit* to terminate the installation program.
- 8) Remove the ENV DVD from the disk drive.

b) Install Driver for USB Connection

Important: Install Utility Software for Hand-held Analyzers BZ-5503 on your PC before connecting Type 2250/2270 to the PC (steps 1 to 8 of previous section).

- 1) Switch on the Hand-held Analyzer and connect it to mains power.
- 2) Connect USB Cable AO-1476 to the analyzer and to the PC.
- 3) A pop-up screen appears with the message: “Found New Hardware: Hand-held Analyzer Type 2250/2270” or “Installing Device driver software” while the driver automatically installs.

- 4) Utility Software for Hand-held Analyzers BZ-5503 and the USB driver for the connection to Type 2250/2270 have now been installed. You can start the program using the shortcut in the **Start, Programs, Brüel & Kjær Applications** menu.

c) Upgrade of Type 2250/2270 Software

The latest software pack for your Hand-held Analyzer has been installed together with BZ-5503. Please consult BZ-5503 on-line help for installation of further software on your Type 2250/2270.

If you need a previous version of the software package, then it can be downloaded from the Brüel & Kjær support web site on www.bksv.com.

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