Please note:

Some optional features require separate hardware parts. Please make sure to assemble them before software installation!

HighFinesse
The Standard of Accuracy

This Quick Start Guide is also available on our website:

www.highfinesse.com/en/ support/quick-start-guide.html

Have a look to the complete product portfolio of HighFinesse

Spectrometer

Linewidth Analyzer

Calibration Sources
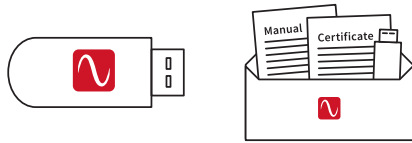
Precision Current Sources

www.highfinesse.com

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Ångstrom

WAVELENGTH METER WS8-2

ÅNGSTROM   HighFinesse

Quick Start Guide
HighFinesse Wavelength Meter

WS-Series

1

The **installation software** is deployed on a flash drive. It's stored **in the envelope** that contains the manual and certificate.
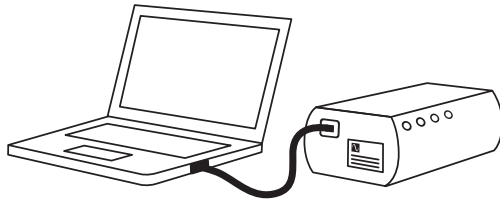
2

Start »setup.exe«

Express Setup – Automatic installation, simply follow the prompts.

Custom Setup – For advanced users desiring custom settings. Follow the prompts.
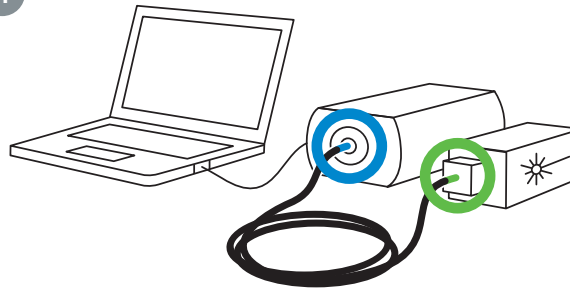
3

Connect Wavelength Meter and Computer

Some devices have an external power supply. Please connect the power supply before connecting the USB cable (included in shipment). **Please avoid using USB cables longer than 5 meters** – that might cause communication protocol difficulties with Windows.

4

Connect Wavelength Meter and Light Source

Suitable patchcords are included in delivery.

All wavelength meters and switches feature FC/PC sockets.

Multimode patch cords have **FC/PC on both ends**. **Singlemode** patch cords feature **FC/APC connectors on one side**, for coupling your light source in.

Green ferrule for **singlemode FC/APC**

Blue ferrule for **singlemode FC/PC**

Black ferrule for **multimode FC/PC**

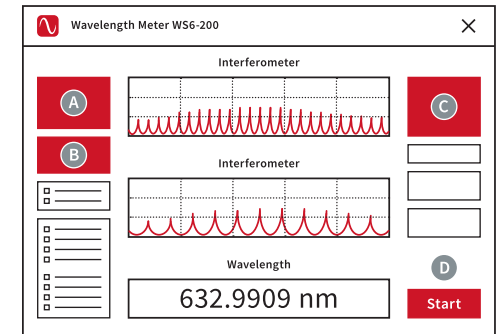Your measurement results will be impaired when you apply FC/APC connectors to a wavelength meter input.

5

Start software

Simply run the desktop shortcut.

6

Start Measurement

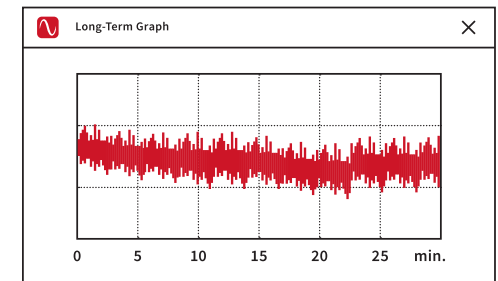Depending on your light source adjust the software settings in the graphical user interface.

Wavelength Meter WS6-200
Interferometer
Interferometer
Wavelength
632.9909 nm
Start

A Select **preferred unit**

B Select **pulsed or continuous**

C Adjust exposure **manually or** select **"Automatic"**

D **Start the measurement**

Long-Term Graph

0   5   10   15   20   25   min.

The **Long-Term program is set to auto-matically start with the measurement.** After completion of your measurement save the long-term data on your computer. You can **reload at any later time or use the data with any other statistical program.**