

Fully featured Python software supplied open-source. 1/2 litre vacuum chamber with 6mm inlet port. The chamber featured in the image includes the detector, preamplifier, shaping amplifier, and Multi ...

Avoid multiple gas chromatographs, extra maintenance of multiple instruments, and rely on one Prima PRO mass spectrometer to analyze up to 64 samples of gases simultaneously.

The primary embedded computer system operates with a true industrial operating system in complete stand-alone mode. This ensures that measurement modes can be controlled without requiring ...

Engineered with scanning magnetic sector technology, it offers superior accuracy, long calibration intervals, and resistance to contamination, making it ideal for process control in industries such as ...

The primary light port plug has curvature that matches the sphere and needs to be placed against the sphere surface correctly. Make sure the plug is oriented correctly before tightening the thumb screws.

Select a spectrometer and click Connect. If your spectrometer does not appear on the list of available instruments, you can also enter the IP address ...

Simplified layout of the SPIRE Spectrometer, showing the two input ports from the Herschel Telescope and the SPIRE Instrument (SCAL), the Beam Steering Mirror ...

Simplified layout of the SPIRE Spectrometer, showing the two input ports from the Herschel Telescope and the SPIRE Instrument (SCAL), the Beam Steering Mirror (BSM), two beam splitters (SBS1...

If connecting via USB: Connect the spectrophotometer directly to the USB port. If connecting via bluetooth: Connect the spectrometer to the USB power adapter or to a powered USB ...

There is a large angular opening which accepts the incident beam, and an exit port with permanent magnet guide field and tertiary shutter. The tertiary shutter closes to protect users onsite from ...

The host port of the instrument (see Figure 5-3) connects to a serial port on the computer. If necessary, the latter can be provided via a USB-to-serial adapter.

The goal of a DLP based spectrometer is to measure the spectrum of light incident on an input port. In order to accomplish this, the light from an input slit is dispersed to separate the wavelengths and is ...

Web: <https://www.tlaetsoglobal.co.za>