Thank you for purchasing the USB connected Unihedron SQM Light meter.

Please see: **unihedron.com/ref**   for a detailed operator's manual and support software for this device.

QuickStart

1) Connect the SQM to the computer with a USB cable (supplied with full orders). Wait for any device drivers to automatically load (if required). You may have to visit www.FTDIchip.com to get the latest VCP drivers if they do not get installed automatically.
2) Ensure that your computer date and time is up-to-date.
3) Install and launch UDM (Unihedron Device Manager) software.
4) Click the "Find" button to find attached devices, then click on the SQM that you connected.
5) Click on "Reading" to get a reading from the SQM.
6) Logging and plotting can be done from the "Log Continuous" button.

Other software

If you are using Windows, you may want to try the Knightware SQM-Reader from www.knightware.biz/sqm .
Other examples of software (Perl, Python, etc.) for various functions that connect to the meter exist on the Unihedron web site.

FITS integration

Some programs (listed below) gather information from the Unihedron Sky Quality meter products and insert that data into the Flexible Image Transport System (FITS) header:
- MaxPilote (Freeware) incorporates SQM readings from an SQM-LE/SQM-LU into the FITS header while at the same time provide constant readings in a live and updated Data Window.
- CCDAutoPilot
- FITS4Win2 uses the MPSAS keyword for sorting and filtering image files.

Community

Please consider visiting our forum: http://unihedron.com/forum
You can read all postings without logging in, or sign up using this: secret word = forum1

Please consider joining our mailing list to find out what other SQM users are doing and also about product information and announcements. You can join here:
    http://list.unihedron.com/mailman/listinfo/sqm_list.unihedron.com