PRECIPITATION MEASURING TECHNOLOGY
LNM-View

Part number: 9.1700.99.000

The Thies LNM View program is used to display data generated by the Thies Laser Precipitation Monitor and/or Thies 3D stereo disdrometer. The program can not only archive the data transmitted from the LNM and/or 3D stereo disdrometer but also present it in a graphics display. The user-friendly design of the operating interface means that it is very simple to analyze all data records transmitted by both devices.

The program has, amongst others, the following features:

• To govern any number of LNM and/or 3D stereo disdrometer instruments in one project.
• Client-Server architecture to the central data acquisition and remote visualization.
• Installation in the network possible.

Graphic display of different measuring values.
• For LNM: › 30 graphic display
• For 3D stereo disdrometer › 55 graphic display

Display of the precipitation spectrum.
• For LNM 22 size ranges, and 20 speed ranges
• For 3D stereo disdrometer with user-defined size and speed ranges
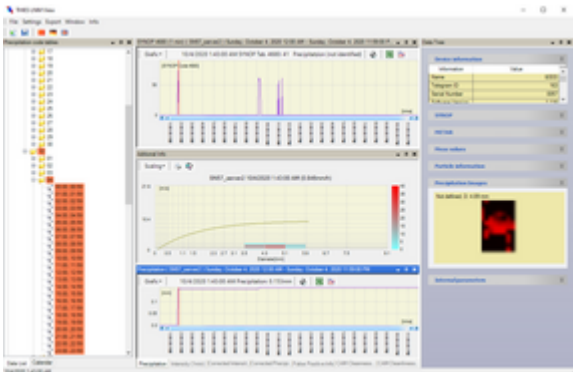
• Data export in Microsoft EXCEL
• Printing of several graphics
• Data display as calendar or tree-format
• Calculation and display of the ZR-diagram over any period
• Display of data from external sensors, such as for example wind speed, wind direction
• Display of internal diagnostic data
• Only for 3D stereo disdrometer: Display images of detected precipitation type, such as Rain rain with snow, snow, graupel, hail, and insects

Specification

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Compatibility

Connectable instruments	• Laser precipitation monitor 5.4110.xx.xxx
	• 3D Stereo Disdrometers 5.4120.xx.xxx
System requirements	PC with:
	• 1GHz, 256 MBRAM, recommended 2 GHZ, 512MBRAM
	• Graphics resolution: 800 x 600
	• Graphics colours: 16bit TrueColor

Operating system	Recommended operation system: • Windows 8 • Windows 10

Versions

No other versions of this product are available.

Accessories

No accessories are available for this product.