



POLARIZATION ANALYZER FOR FIBER OPTICS AND FREE BEAM APPLICATIONS

State of polarization measurement, precise alignment of polarization-maintaining fibers and accurate adjustment of arbitrary states of polarization

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The state of polarization plays an integral role in many optical measurement techniques. The defined adjustment and setting of the polarization as well as its precise measurement is often fundamental to further success.

The polarization analyzer was developed for the precise coupling of linearly polarized light into polarization-maintaining fibers as well as for the setting of a welldefined state of polarization in free beam applications.

The compact design with communication and power supply via USB facilitates its easy incorporation into already existing setups, whether used as a mobile measuring device or permanently built into an industrial routine. [\[more\]](#)

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