

Digital Microscopy Solutions: Practical Analysis for different applications

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Due to the high depth of field and depth composition, the system offers fully sharp images within seconds. With tilting and rotating stage, it is possible to inspect the crystals in all angles, giving the user an all-around view of the sample. The 4K resolution provides high quality for a detailed analysis. Keyence VHX lenses can be used with all lighting options such as brightfield, darkfield, transmitted light, diffuser, polarisation, DIC, mix light, and shadow effect mode for the surface analysis. Intuitive software design and a steering console secure comfortable usability for the operator, which makes an experience to microscope.

Next to 2D and 3D measurement, profile- and area measurement are available for perform analysis. Automatic report functions shorten the process of documentation.