

BASLER VISARD STEREO CAMERA ACCESSORIES

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Stereo Connectivity Kit

- Camera Cube
- Connectivity Kit
- Calibration Grids
- Random Dot Projector
- EKI Kit



PRODUCT DESCRIPTION

Basler's stereo camera accessories are designed to optimise the functionality and integration of their stereo vision systems, especially the Stereo visard series. Key components include the Stereo Camera Cube I & S, compact computing units that enable real-time 3D image processing directly on the camera, eliminating the need for external computers. Additionally, the Stereo Camera Randomdot Projector enhances depth perception by projecting a random dot pattern onto scenes, improving 3D measurement accuracy in low-contrast environments. The Stereo Camera Connectivity Kit provides all necessary cables and connectors for easy system integration.

For precise depth measurement and alignment, Basler offers calibration grids in various sizes, essential for tasks such as hand-eye calibration in robotics. These accessories work seamlessly with Basler stereo cameras to support applications in robotics, logistics, and quality control, enabling enhanced 3D imaging, real-time processing, and accurate calibration. Together, they provide a robust solution for improving stereo vision system performance across diverse industrial uses.