



HighSpeed-Videosystem OLYMPUS i-SPEED 1 GB

digital highspeed camera system



The i-SPEED 1GB was developed for applications where simple operation is of importance. The system is portable, hard-wearing and simple to use. The camera is a stand-alone system which offers the user pictures for immediate review and analysis.

Up to now the OLYMPUS iSpeed-System has been used in applications that were highly demanding. We are glad to present to you a second camera that can capture up to 1000 pictures per second at a significantly reduced price. Nearly all features that make the **i-SPEED-System** so unbelievably interesting are contained in the 1000 fps version. This means a revolution for customers in mechanical engineering, in the packaging industry and in all processes that occur fast but remain below the category ultra fast. Call now for the interesting brochures with a personal offer. 1.000 fps-Variante

The well priced i-SPEED 1 GB highspeed camera with a recording rate of up to 1.000 pictures/sec was developed for production optimisation, for use in fault finding, diagnostics during breakdowns in the production and for monitoring processes.

- recording speed up to 1.000 pictures /second
- immediate replay
- viewing and und play-back of live pictures via the Olympus-exclusive control display unit (CDU)
- easy and intuitive operation
- no PC necessary
- integrated editing software

Olympus i-speed 1 GB: technical data

- Sensor
- CMOS, color or monochrome
- Resolutions
- 1000 FPS at 800 x 600 (and others)
- Shutter
- min 5µs
- Memory
- 1GB
- File formats
- avi /mjpeg

- Trigger
- Trigger-In (TTL, 12V max.)
- Other functions

- :: Olympus Back-Focus-System
:: possible to control it without PC
- Temperature
- 0 to 40°C
- Power supply
- external PSU
- Dimensions
- 273 x 214 x 51mm
- Weight
- 1.5kg