

OLYMPUS

Your Vision, Our Future

NEW HIGH SPEED CAMERA...
...For Production Engineers



i-SPEED 1GB

Olympus High-Speed Video Cameras

LOW COST, PORTABLE SINGLE CASE SOLUTION DESIGNED FOR:

- PRODUCTION LINE SETUP
- MACHINERY FAULT DIAGNOSIS
- TROUBLESHOOTING

i-SPEED 1GB

POINT & SHOOT CAMERA • INSTANT VIDEO PLAYBACK
ON-BOARD EDITING SUITE • SIMPLE TO USE • NO PC REQUIRED

SPECIFICATION

Model	<i>i-SPEED 1GB</i> Colour <i>i-SPEED 1GB</i> Monochrome	Tripod mounting	1x standard tripod mount (1/4 whitworth)
Dimensions		Accessory mounting	4x 1/4" whitworth thread fixing holes on base
- Camera body	115mm (W) x 110mm (H) x 233mm (L)	Controller Display Unit	
- Controller display unit	267mm (W) x 210mm (H) x 43mm (L)	Display	8.4" LCD monitor
Weight		Standard Set	
- Camera body	2kg	Camera either 1GB Colour or 1GB Monochrome	
- Controller display unit	1.25kg	Dedicated trigger switch	
Input Voltage		Power supply and mains cable UK, European and USA	
- Camera body	12V DC (110-240V AC)	Controller display unit	
- Controller display unit	12V DC	<i>i-SPEED 1GB</i> Viewer Software	
Power Consumption		Instructions	
- Camera body	36W	Case	
- Controller display unit	8W	Optional Accessories	
Camera		To complement the <i>i-SPEED 1GB</i> digital high speed video camera and to suit varying and demanding needs of high speed video applications, Olympus can offer a wide range of accessories.	
CMOS Sensor	800x600	- C-mount lenses	
Maximum fps	1000fps	- High magnification lenses	
Lens mount	C mount	- Extension tube set	
Internal memory	1GB	- Standard high wattage lighting	
SVGA output	800x600, 60Hz	- Olympus light sources	
Composite video	PAL / NTSC	- Rigid borescopes	
Compact flash port	Memory card, Type II (through PCMCIA Adaptor)	- Flexible fiberscopes	
Trigger in	5V TTL, 12V Maximum	- Software	

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OLYMPUS KEYMED GROUP LTD.
KeyMed House, Stock Road, Southend-on-Sea, Essex SS2 5QH, United Kingdom
Telephone: +44 (0)1702 616333 Fax: +44 (0)1702 465677
e-mail: industrial@keymed.co.uk www.olympusindustrial.com

OLYMPUS CORPORATION
Shinjuku Monolith, 3-1 Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0914, Japan
OLYMPUS SURGICAL & INDUSTRIAL AMERICA INC.
One Corporate Drive, Orangeburg, New York 10962, USA
OLYMPUS SINGAPORE PTE LTD.
491B River Valley Road #12-01/04, Valley Point Office Tower, Singapore 248373
OLYMPUS HONG KONG AND CHINA LIMITED
Room 518, 5/F, Ocean Center 5, Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong
OLYMPUS MOSCOW LIMITED LIABILITY COMPANY
117071, Moscow, Malaya Kaluzninskaya 19, bld. 1, fl.2, Russia
OLYMPUS AUSTRALIA PTY. LTD.
31 Gilby Road, Mount Waverley, Victoria 3149, Australia

www.olympusindustrial.com

OLYMPUS INDUSTRIAL

Olympus Corporation



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