



New Products

Development Kits

The Global Laser Range of Development Kits have been designed specifically to meet the needs of system integrators and developers who have to solve often changing challenges in a wide and diverse range of markets. The 3 kits available are:-

Machine Vision Development Kit



- 660 nm, 35mW
- User Adjustable Focus
- 6 interchangeable optics supplied, including Uniform Line, Cross, 7 Lines, 4x4 Grid, 5 Concentric Circles, 21x21 Dot Array
- Two year warranty
- Case electrically isolated
- Switched Power Supply 110/240 Vac to 5.0V SC with UK, Euro & US plug

The Machine Vision Development Kit provides a reliable, high power, industrial laser light source with a well-defined line illumination. Used primarily with industrial cameras, they are suitable for a wide range of inspection, measurement and control systems.

Greenlyte Development Kit



- 532nm, 5mW
- User adjustable Focus
- 5 interchangeable optics supplied including, Cross, Short Line, Long Line, Extra Long Line, Long Line+Dot
- Two year warranty
- Heavy duty clamp allows the laser to be adjusted and securely fixed at any required direction or angle.
- Power Supply 110/240 Vac to 3.5V SC with UK, Euro & US plug

The 532nm Greenlyte Development Kit which is 9 times brighter than a 650nm laser to the human eye is particularly suited for use on surfaces such as hot steel, working at longer distances and in high ambient light level. A mounting clamp, electrical leads and power supply allow the system to provide a complete solution, ready to use with no previous laser experience.



Flex Development Kit



- 635nm, 5mW
- User adjustable Focus
- 5 interchangeable optics supplied including, Small Cross, Large Cross, Short Line, Long Line and Line+Dot
- Two year warranty
- Heavy duty clamp allows the laser to be adjusted and securely fixed at any required direction or angle.

The Laserlyte-Flex Development Kit is a unique, interchangeable, low cost plug and play laser system. Designed primarily for aligning and positioning of garments, cloth, paper, wood and metal. The Laserlyte-Flex Development Kit has a user adjustable focus making it easy to focus over a wide range of distances.

In all three development kits, a heavy duty mounting clamp and a switched power supply is included. Laser positioning is made easy because the heavy duty mounting clamp which allows the laser to be adjusted and securely fixed at any required direction or angle as well as acting as a suitable heatsink. The power supply is supplied with a UK, Euro & US plug. The Development Kits are all provided with a rugged and attractive plastic carrying case designed to securely store all kits components.

For further information about any of these products please refer to the main datasheet which is available on our website or contact your local distributor.

For further information about any of our products please contact your local distributor or you can contact Global Laser in the UK. Your Local Distributor Is:

Please Note: Global Laser reserve the rights to change descriptions and specifications without notice.



T: +44 (0)1495 212213
F: +44 (0)1495 214004
E: sales@globallasertech.com
www.globallasertech.com

Global Laser Ltd, Cwmtillery Industrial Estate
Abertillery, Gwent NP13 1LZ UK