

Laserstar Dual Channel Versatile Laser Power/Energy Meter



Order Information

Item Nbr: ME-O-LASER-STAR-2

Price: \$2,645.00

Quantity:

For information regarding detector head selection, please contact RLI via email or by calling (800) 94-LASER.

The dual channel model enables user to simply plug in any of Ophir's thermal, pyroelectric, photodiode or RP sensors and measure two channels independently, or the ratio or difference between them in real time. Up to 10 data files (54,000 points total) can be stored for onboard review or downloading to computer even if Laserstar has been switched off.

The built-in RS232 interface and StarCom PC software allow on-line processing of data or processing previously stored data; results are displayed graphically on a PC. To support PC interfacing, LabVIEW drivers are provided.

- Single channel model can be upgraded to dual channel
- Compatible with all Ophir thermopile, pyroelectric, photodiode and RP sensors
- Large LCD display
- Backlighting and rechargeable battery
- Screen graphics and statistics (std dev. min, max)
- Analog output
- Built-in RS232 interface
- Log every data point at >1500Hz with pyroelectric sensors
- Non-volatile data storage up to 54,000 points
- Laser tuning screen and power log
- Audio sound for laser tuning and low battery
- GPIB option (IEEE488.1)
- NIST traceable
- CE marked
- Soft keys, menu-driven