

Nov 16 , 2012

Enquiry no: MHRD/IITK/DPM/EM/2012

We would like to purchase a Laser energy meter set for our research purpose. The technical specifications for the energy meter are given below.

Specifications:

- Wavelength Range(nm): 200 to 1200
- Energy Range: 1.5 mJ - 20 J
- Maximum Beam Diameter (mm): 12.5
- Maximum Average Power (W): 20
- Maximum Pulse Width (μ s): 860
- Maximum Energy Density (mJ/cm^2): 5000 (@532nm, 10ns)
- Detector Coating: Max Black
- Diffuser: IR
- Calibration Uncertainty (%): +/- 3%
- Energy Linearity (%): +/- 3%

Repetition rate : 2000Hz (sampling rate)

Sensor type:Pyroelectric

Real time data transfer to computer:USB

Temperature Range:15-50°C

Please send your offer for the above instrument in a sealed envelope mentioning the following terms and conditions:

- 1.Cost of the instrument including period of warranty.
- 2.Technical specifications in detail
- 3.Delivery time

5.Payment terms (please mention the cost on FOB basis and actual applicable freight.

6.Propreitary certificate.

The sealed quotation must reach the undersigned on or before 23rd Nov 2012.

Sincerely yours,

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