

Technical Specifications

Non contact type temperature Gun

Quantity Required: 05 nos (consisting of 05 sets)

1. Temperature measurement range upto 900 °C
2. Accuracy $\pm 1\%$ of reading.
3. Repeatability less than $\pm 0.5\%$
4. Response time less than 0.5 sec
5. Adjustable emissivity.
6. Circular laser guide.
7. Typical distance to target more than 7 meters.
8. Provision for data logging.
9. Instrument should be handy and light weight
10. Proper carrying case
11. Traceable calibration certificate to National/ International standards.
12. Guarantee/Warranty certificate
13. Certificate that instrument is intrinsically safe for use in refineries and Gas/Naphtha based power plants & similar hazardous places.

Technical Pre-Qualification criteria:

Capability of the bidder for having supplied past above item or equivalent is a pre requisite. For that either

- At least one PO copy in the name of the bidder along with proof of delivery and calibration certificate in last five years to be submitted by the bidder alternatively
- OR
- Bidder has to submit PO copies in the name of any bidder for having supplied 04 nos. of such item during previous 02 years