

E2T (Pulsar, Quasar) Service Descriptions

Annual Health Check and Preventative Maintenance

- Calibration verification to Identify out of spec units
- Software and firmware updates
- System overview and training
- Lens cleaning, unit repositioning and refocusing
- Inspect enclosures, O-rings, seals, mechanical and electrical connections
- Inspect mounting hardware and accessories
- AE Certified™ On-site service report summarizing by unit:
 - Calibration verifications
 - Calibration and alignment next steps for out-of-spec units
 - Component replacement recommendations

Commissioning

- Verify installation
 - Power connection
 - Proper mounting
- Output connection verification
 - Impedance check on 4ma to 20ma output
- Aim and focus
- Adjust emissivity to match reference thermocouple or pyrometer
 - Calibrating to the process when applicable
- Operator training
 - Use and periodic maintenance