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## PSC PLST Infrared



## Thermometers for Preventive Maintenance Applications

# PREDICTIVE & PREVENTIVE MAINTENANCE

## *Troubleshooting and Diagnostics with Portable Infrared Thermometers*



### PSC PLST Series

The PLST is a fundamental tool for any plant & industrial maintenance applications. Safe, Non-contact temperature measurements allow for quick and easy troubleshooting.

Stay ahead of any potential problems or breakdowns!

### Equipment Maintenance



- ✓ Motors
- ✓ Gears
- ✓ Bearings
- ✓ Ovens
- ✓ Boilers
- ✓ Freezers
- ✓ Moving Parts

### Electrical Maintenance



- ✓ Circuit breakers or fuse overheating due to currents that are close to their maximum capacity
- ✓ Switches & Gears
- ✓ Faulty Termination
- ✓ Ballast Overheating
- ✓ Hot Spots

### Process Maintenance



Check and monitor any products during the manufacturing process, such as food, rubber, plastic, etc.



Bad electrical connections due to any loose or corroded terminals, which can generate heat. Measuring this temperature with a safe, non-contact infrared thermometer will help to identify any trouble spots quickly & effectively.

### Building Maintenance



- ✓ Wall and Window thermal insulation
- ✓ Air conditioning & Heating Balancing