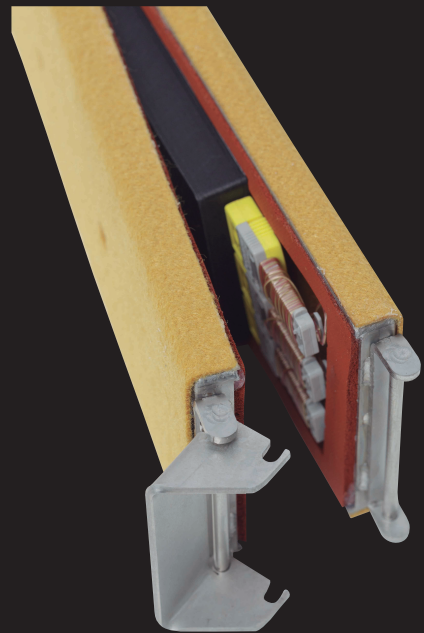




iRaptor EYE

- ✓ Light and compact design
- ✓ 6 (functional) TC channels
- ✓ USB-c rechargeable batteries
- ✓ Standard –Accelerometer
- ✓ 2 ea. Lasers
- ✓ 4 ea. LEDs for battery level
- ✓ Next gen software

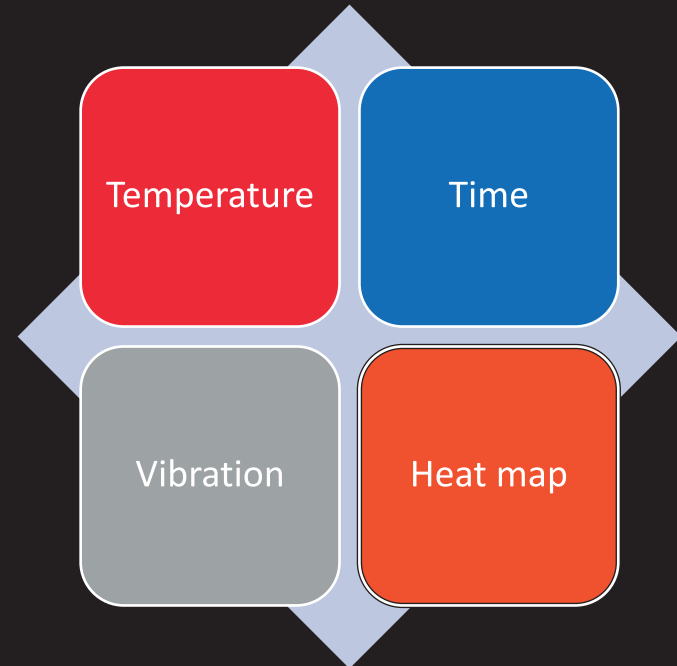


Functionality

- Clear graphics display rich dataset
- Software automatically advises optimal oven recipe
- Profile fit-to-process-window quantified
- Heat map and vibration visualize changes over time enabling easy adjustment
- Solder paste and component spec library eliminate repetitive data input

The world's first 4D Thermal Profiler

Four capabilities to develop the perfect oven process



EYE Profiler Specifications

- Internal operating temperature: 0C – 75C
- Accuracy +/- 0.5C
- Resolution 0.1C
- Sample Rate 0.1 to 50 readings per second
- Temperature range –250C to 1200C
- Wi-Fi 2.4 GHz
- K type thermocouple compatibility
- XYZ Accelerometer
- 2 Pyrometers
- 4 x LEDs for battery level
- 4 x LEDs Unit status
- Dimensions L x W x H mm
 - Profiler 120 x 65.5 x 14.5 mm
 - Stainless steel Shield 281 x 78 x 24 mm
 - With Insulation 281 x 80.5 x 27.5 mm
- Power internal 2x batteries
 - AAA Ni-MH rechargeable through USB-C

EYE Profiler Kit contents

- 6 channel profiler
- USB Wi-Fi Dock station
- Thermal Shield
- Carrying Case
- Profiler Carrier
- USB-C to USB-C cable or USB-C to USB cable -Profiling Protective
- Gloves
- 6 Thermocouples Type K
- Scissors
- 6x Aluminum tape strips
- Quick Reference Manual
- 2-Year Warranty

Contact information

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