



**PROfiler UltraSlim** A new dimension in temperature profiling

# PROfiler UltraSlim

## A new dimension in temperature profiling

In an industry that places ever increasing demands on process quality and productivity, along with the emergence of lead free processes, temperature profiling has never been so critical.

The UltraSlim range of temperature profiling systems will give you confidence and control over your reflow and wave soldering process.

Existing or new lead free profiles can be rapidly captured and analysed, allowing you to reduce production costs and machine downtime.

- Ease the move to lead free solder
- Make machine adjustments from an informed standpoint
- Reduce scrap and rework costs
- Ease process control documentation & overhead
- Use your profiles to maximise production throughput
- Improve process quality and consistency
- Measure and monitor process improvement
- Minimise troubleshooting time on problem processes



### 100% confidence in every PCB produced

- The small and light datalogger will fit through virtually any machine or process
- Up to 16 measurement channels for profiling of the largest PCB's
- High efficiency, fast cool heat barriers provide protection against lead free processes
- Rapid release barrier system eases datalogger disconnection and download
- Simple yet powerful windows software provides all tools to analyse your data.

[www.circuitmaster.co.uk](http://www.circuitmaster.co.uk)

