



**PDR Sales-Manufacturing, and  
Technology Centers**

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**For Immediate Release**

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**Focused IR Rework Technology from PDR to be Displayed in the TecnoLab Booth at productronica – Hall A2, Booth 459**

**Shingle Springs, CA — October 2017 —** PDR, a leader in IR rework and test, today announced plans to exhibit with its Italian distributor TecnoLab in Hall A2, Booth 459 at productronica 2017, scheduled to take place Nov. 14 – 17, 2017 at the Messe München in Germany. TecnoLab will display PDR's IR-E3G Gold SMD/BGA Rework Station and IR-TS One Benchtop Thermal Testing System. PDR's advanced focused IR rework technology is ideal when reworking multiple components on the same PCB. The company's nozzle-free design offers the immediate configuration of your system for same size and varying size components without having to stop and change air nozzles.

The IR-E3G adds superior thermal control and twin cameras for precision alignment and process observation. The versatile system is ideal for a very wide range of SMD/BGA/uBGA/CSP/LED applications on small-large sized PCBs. Mechanical advancements feature precision soft touch component pick up and placement. Additionally, the system features large IR 2800W 3-zone IR PCB preheating.



The PDR IR-TS One uses PDR's unique dual zone IR heating and gas cooling process that independently heats the PCB and component in a safe thermal cycle, and can be used during live system/function HALT/HASS testing. Applications are vast but include, component characterization testing, bare die testing, component and PCBA design validation testing, solder joint validation, polymer bond testing.

Incorporating PDR's state-of-the-art non-contact temperature sensing system, PDR's XY table offers the operator a quick and effective way to tackle multi-component rework while measuring each component's temperature while in process to keep your process in check.

Utilizing PDR's Auto-Dynamic software package automatically adjusts the system's thermal output according to both PCB and component characteristics; thereby eliminating the need to create unique profiles. PDR's award-winning software is again at the forefront of rework technology and is available on all PDR rework platforms.

For more information about PDR visit [www.pdr-rework.com](http://www.pdr-rework.com) or call PDR in the U.S. at 530-676-6262 or in the United Kingdom at +44 (0)1293 614 000.



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**About PDR**

PDR Americas is a business owned by White Industrial Corporation. PDR is a pioneer in IR rework, test and inspection systems, with its products specified by many of the world's largest names in electronics manufacturing and repair. PDR's patented "Focused IR and Thermal Management Technology" is fully vested by leading aerospace, defense, biomedical, telecom, automotive, MRO, R&D, and electronic and manufacturing firms for its highest quality and best performing systems.