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NEW PRODUCT BULLETIN: The Next Generation in Liquid Crystal Thermometry, “Digitemp® SC” Single Color Change Thermometers and Custom Graphics.

Glenview, IL – August 1, 2013 - LCR Hallcrest is pleased to release for Sale “The Next Generation in digital Liquid Crystal Thermometry”. Traditional Digitemp liquid crystal thermometers indicate temperature by running sequentially through the color spectrum to indicate current temperature.

Digitemp SC thermometers indicate the current temperature with one color. No Interpretation Necessary! Same features and benefits as traditional liquid crystal thermometers in an easy to read format that offers limitless custom possibilities!

Initially, Digitemp SC will be available in three self-adhesive sizes covering a temperature range of 0 to 60°C that is easy to read, accurate to $\pm 1^{\circ}\text{C}$ and continuously displays temperature with no batteries.



Single color change liquid crystal is digital in nature and works like an on/off switch, allowing the technology to be applied to custom graphics. Symbols, numbers, letters, and images can be made to appear when an activation point is reached. Triggering points can be mixed to create indicators that monitor a temperature range, High, Low and OK can be combined in one indicator.

“Single Color Change Liquid Crystal creates a true digital monitor that is easy to read, accurate and can be shaped into your graphic design so temperature can be displayed traditionally or creatively. As the leader in color changing graphics we have been able to blend our other color changing technologies into solutions that satisfy the most demanding client needs” comments Rocky Sapienza VP of LCR Hallcrest.

Solutions range from combining a thermometer with a QR code, so a high temperature alert offers the user further information via the ubiquitous smart phone, to single color thermometers that indicate the temperature of supermarket cooling cabinets by simply lighting up alerting staff to a temperature excursion.

Interested Call: 847.998.8580 Email: info@hallcrest.com or visit www.hallcrest.com

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LCR Hallcrest the International leader in Color Changing Temperature Indicating Technology and Graphics specializes in the micro-encapsulation of liquid crystal compounds and the development / manufacturing of products, inks, dyes and paints that change color.
www.hallcrest.com