



**NEW ULTRA- HIGH STABILITY
OXD3000 OVEN CONTROLLED
CRYSTAL OSCILLATOR NOW AVAILABLE!!**



FOR IMMEDIATE RELEASE

Miami FL, November 2, 2018-Raltron Electronics Corporation, a global leader in high performance frequency control devices, announced today the introduction of the ultra-high stability OXD3000 series oven controlled crystal oscillator featuring a temperature stability of ± 0.05 ppb over an operating temperature range of -20 °C to $+70$ °C.

The OXD3000 OCXO is available with a standard frequency of 10 MHz and with two power supply options of 5V or 12V as well as an incredible high stability performance of ± 0.05 ppb over an operating temperature range of -20 °C to $+70$ °C or ± 0.1 ppb over an operating temperature range of -40 °C to $+80$ °C. Available in a 36 mm x 27 mm Europackage the OXD3000 series features a low phase noise of -155 dBc/Hz @ 100 kHz, low ageing up to 0.2 ppb/day and has two output options HCMOS or sine-wave.

These uncommon features make the new OXD3000 series eminently suitable for applications such as Digital Signal Processors, Imaging, Transmission, Cellular base stations as well as high performance test equipment.

For samples, detailed specifications, price and delivery quotations, contact Raltron at their US Headquarters, or any authorized Raltron Representative and Distributor.



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About Raltron:

Founded in 1983, Raltron Electronics Corp. is a privately held ISO-9001:2015 certified company that develops, manufactures, markets and sells worldwide, a large variety of frequency management products including timing crystals, crystal oscillators, VCO's, VCXOs, TCXOs, OCXOs, filters, ceramic resonators and a variety of antennas, cable assemblies and connectors. Its products are marketed through a worldwide network of independently owned representatives and franchised distributors.

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