







PRESS RELEASE

New Ecreso FM 3kW Transmitter Set for NAB Show Reveal

Adds greater redundancy to compact transmitter range

Bordeaux, France, March 21, 2018. - WorldCast Systems will unveil a 3kW FM Transmitter at the NAB Show 2018 that adds new levels of reliability and redundancy to the many features of the existing compact range.

The compact Ecreso FM transmitter range includes a direct to channel digital modulator into its 2U or 3U chassis and offers a wide range of on-board features in addition to its core structure of digital modulator, 6th generation MOSFET and up to 76% efficiency. These include a dynamic RDS encoder, stereo encoder, 5-band audio processing, MPX over AES, and GPIO support as well as Single Frequency Networking. With the launch of the Ecreso FM 3kW Transmitter, the power range of the compact system is extended to now reach from 100W up to 3kW.

However, the new Ecreso 3kW FM Transmitter does not only add additional power but also built-in redundancy on the system's power supplies, power amplifiers and fans as well as hot-swappable power supplies.



Ecreso FM 3kW transmitter with built-in redundancy
Photo credit: WorldCast Systems

Ecreso product manager, Gregory Mercier explains, "We have gained great experience in

intelligent transmitter design from our development on the Ecreso high power range and, we are now in a position to leverage this and incorporate many of the redundant design features into our compact FM Transmitters. The new 3kW system is based on the same planar design and built with easy maintenance and access in mind. The reliability of our high-power systems has impressed even the most demanding of broadcasters and we are delighted to offer the same levels of reliability to those operating medium power stations."

For even greater redundancy, the Ecreso FM 3kW is also available in N+1 configurations. The Ecreso FM 3kW will be on show on the WorldCast Systems' Booth N7111 at NAB from April 9th-12th 2018.

ABOUT WORLDCAST SYSTEMS

WorldCast Systems is a highly respected provider of high-performing, reliable and innovative broadcast solutions to the Radio & TV industry worldwide, meeting the needs of both large international broadcast networks and small private stations alike for over 30 years. Our industry leading brands include APT, Ecreso, and Audemat, with an extensive offer including audio codecs, FM transmitters and RF signal monitoring. Headquartered in Bordeaux-Merignac, France, WorldCast Systems employs approximately 100 people worldwide, with an R&D center in Northern Ireland and sales offices in the UK, the US, Germany, and India. A global distributor network works together with its international sales and support staff to offer local assistance to WorldCast Systems' international customer base.

For more information, visit www.worldcastsystems.com.

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