

FM TRANSMIT CATALOG

Offering efficient transmission of the highest quality radio signals for broadcast networks

FM
TRANSMITTERS

Producto distribuido exclusivamente
en Venezuela por:



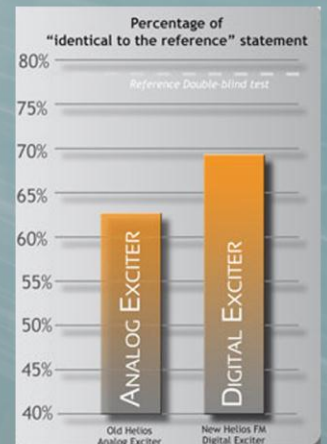


FULL DIGITAL TRANSMITTER

HELIOS FM 1500W

FEATURES

- Direct to channel digital modulator
- Stereo Encoder built-in
- Modular analog and digital audio inputs
- Silence detection and intelligent failover
- TCP/IP with Web browser and SNMP
- GPIOs
- Dynamic RDS Encoder
- FM Limiter with MPX power control (ITU-R 412)
- Expert Maintenance Reporting
- Advanced Metering Interface



The Digital Modulator offers outstanding performance – not only in ways that can be measured and specified, but also in improved audio quality and fidelity. This audio aspect is much more subjective and cannot be measured with metering tools, but it can be quantified through a large panel of listeners and an appropriate test method. Such listening tests have been performed at WorldCast Systems' studio lab which offers professional acoustic conditions, using a procedure adapted from the ITU-R BS1284-1 recommendation "General methods for the subjective assessment of sound quality".

A large panel of listeners participated in the double-blind test, including audio and radio broadcast experts, as well as non-professional listeners. This panel included men and women from 16 to 65 years old, and listeners of various radio formats.

Our **Powerful** FM Transmitters deliver:



POWERFUL PERFORMANCE

Our digital exciter offers a crystal clear audio signal on reliable transmitters that are designed to last.



POWERFUL CONTROL

We offer Expert Maintenance Reporting and an Advanced Metering Interface for remote maintenance, optimization, analysis & control.



POWERFUL SAVINGS

With the highest Efficiency on the market and many integrated capabilities, Ecreso helps your equipment and operations budgets to go further