



VARIRADIO

FM Stereo Modulator

VARIRADIO converts a normal stereo L/R audio signal into a FM radio stereo signal.

For stable operation the output frequency is stabilized by a Phase-Locked-Loop (PLL).

The output frequency can be directly programmed at the front panel in 100KHz steps.

High performance and a competitive price makes VARIRADIO to an ideal choice especially for small head ends.

Technical Data

Output Frequency Range: 87.5 - 108MHz
 Stepping: 100KHz
 Deviation: Max. 75KHz (adjustable)
 Carrier Output Level: > 90dbuV/75 Ω
 Output Connector: F (female)
 Audio Input Level: 0.6V/1K Ω
 Audio Input Connectors: Cinch (female)
 Audio Bandwidths: 50Hz - 15 KHz
 Stereo Separation(1KHz): >30dB
 Mono/Stereo: Switchable
 Stereo System: According CCIR-450
 Supply: 15V DC/max. 150mA
 Dimensions: 31 x 113 x 168 mm
 Weight: 250g

Also available:
 Special model for OIRT-band

