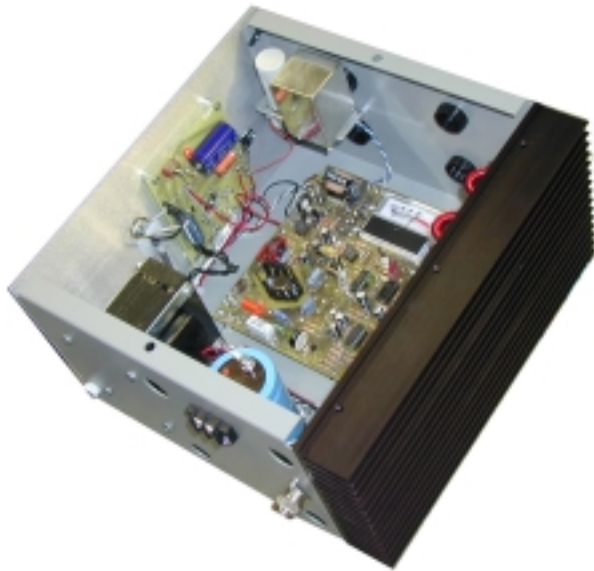


AM TRANSMITTERS *for unlicensed applications*

•PUT IT ON-AIR!•

- FCC Part 15 Certified for Unlicensed Operations
 - Radiating Cable and Carrier Current Options
 - Complete Antenna Systems Packages
 - Stadium Rebroadcasting Systems
 - 1 Year Total Coverage Warranty
 - Available in AM, MW, LW
 - Optional Limiter Boards
 - Big Electric Bill Savings
 - 9 kHz or 10kHz Steps
 - Outstanding Audio Range
 - Reliable Solid State Design
 - Ultra-Stable Crystal Control
 - Campus Radio Station Systems
 - Community Information Systems
 - Modulation & RF Metering Built-In
 - Race Track Broadcasting System Packages
 - Language Translation & Hearing Assistance
- 



AM TRANSMITTERS *for unlicensed applications*

AM TRANSMITTER & COMPONENT PRICING

AM-30	FCC Part 15 Certified AM Transmitter, 2-30 Watts, RF and Modulation Metering, Transformer Balanced Input	\$895
LA-30	FCC Part 15 Certified AM Linear Amplifier, 2-30 Watts using a 1/4-2 Watt input, RF Metering	\$795
TCU-30	Coupling Unit for line impedance matching in Carrier Current and other applications, VSWR and Power Metering	\$395
ATU-30	Antenna Tuning Unit for use with LPB SF Series Antennas, Weatherproof Locking Enclosure, VSWR and Power Metering	\$595
T-1A-X	RF Power Splitter (X = # of splits) for indoor installation	\$195

Contact the factory about radiating cable and antenna applications
Technical Notes are available for Carrier Current Systems

AM TRANSMITTER SPECIFICATIONS

Frequency Stability	+/- 0.003%, -4F to +122F (-20C to +50C), 105-128VAC Line
RF Power Output	2-30w (AM-30, LA-30)
RF Output Impedance	50 Ohm Unbalanced, SO-239 Connector (2 on LA-30)
RF Power Control	Internal Adjustment
RF Power Indicator	Internal Meter
Emissions Type	30A3 Amplitude Modulation
Frequency Range	520-1710 kHz (crystal controlled)
Harmonic Suppression	>45dB Below Carrier
Carrier Shift	<2%, 0-100% Modulation
Audio Input	600 Ohm, transformer balanced
Audio Input Level	-15dBm to +10dBm for 100% modulation
Audio Distortion	< 2%, 95% Modulation
Noise Level	< 55dB below 100% modulated carrier
Modulation Control	Internal Adjustment
Modulation Indicator	Internal Meter
Power Supply	117VAC, 50/60Hz
Tuning Circuit	Internal Fine Adjustment for Improved Suppression
Power Consumption	150w (AM-30, LA-30)
Mechanical (AM-30)	Outer Dimensions: 12"W x 12"H x 6.5"D, 20 pounds
Mechanical (LA-30)	Outer Dimensions: 24"W x 12"H x 6.5"D, 15 pounds



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www.lpbinc.com

WE HAVE MOVED!!! PLEASE MAKE A NOTE !!