



UP 2321

POWER AMPLIFIER



Description UP 2321 is a 320 W power amplifier designed for the transmission of announcements and musical programmes. The amplifier is equipped with a (mic / line) Main Input on either removable connector or XLR or RJ 45 and an Auxiliary Input for music sources (e.g. CD players, tuners, etc.). The amplifier output is available either for low impedance loudspeakers or 100 – 70 V constant voltage line. The amplifier is Class D with switching power supply; the overall weight is extremely reduced plus it offers a wide audio bandwidth quality.

- Features**
- › Full digital technology Power Amplifier 320 W RMS
 - › Main input on either removable connector or XLR or RJ 45
 - › Main Input can have priority over the Aux Input
 - › Main Input has a presence control command
 - › Main Input has a high-pass filter useful for improving speech intelligibility
 - › Aux Input for music sources on RCA type connector
 - › Aux input with volume and tone controls
 - › 100 V - 70 V and 4 Ohm outputs

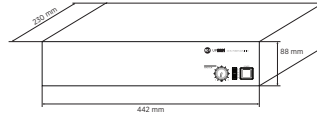
Part Number 12135061 UP 2321 115-230 V Black EAN 8024530006457



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Line Art 2D



TECHNICAL SPECIFICATIONS

Amplifier specifications	Output Power	1 x 320 W @ 4 ohm
	Frequency Response (-3dB)	50 Hz - 14 Hz
	Distortion (THD+N) @ 1 kHz nominal power	<0.3 %
Input section	Total number of inputs	3
	Balanced	3
	Unbalanced	2
	Mono	3
	Line inputs	1
	Line connectors	RCA
	Mic+Line inputs	1
	Mic+Line connectors	Euroblock, XLR
	Mic+Line Phantom	32 V DC
	VOX	Yes
Output section	Paging inputs	1
	Paging connectors	RJ45
	Paging command	Contact
	General Purpose Inputs (GPI)	1
Processing	Power output connectors	Euroblock
	Tone controls	Yes
Configuration and control	High-pass filter	150 Hz
	Configuration	DIP switch, Front panel
	Priority	Yes



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Protections	Cooling	Convection
	Short circuit	Yes
	Thermal	Yes
	DC	Yes
Power requirement	Fuses	Yes
	Operating voltage	220-240/115 V~ 50/60Hz
	Voltage selection	Internal
Standard compliance	Power consumption	600 W
	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Metal
	Color	Black
	Rack mounting	19", 2U
Size / Weight	Height	88 mm / 3.46 inches
	Width	442 mm / 17.4 inches
	Depth	230 mm / 9.06 inches
	Weight	6.76 kg / 14.9 lbs