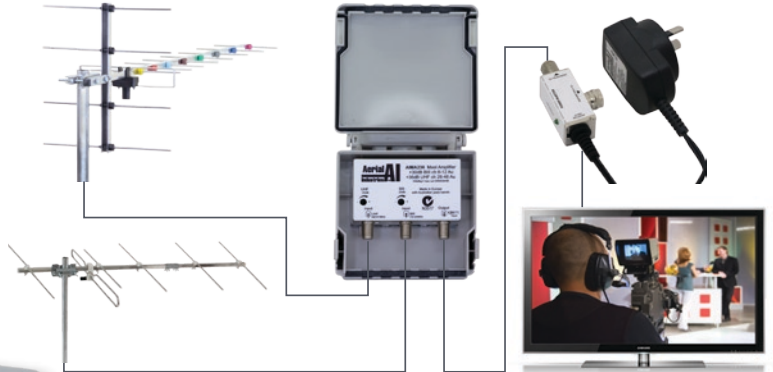


MAST AMPLIFIERS

MODEL: AIMA224E
MODEL: AIMA236E



ALTERNATELY, MOUNT INDOORS AS A FILTERED DISTRIBUTION AMPLIFIER

Mounts sold separately.



WALL MOUNT (AIAWM)

Also available DIN RAIL CLIP (AIADIN).

Aerial Industries mast amplifiers AIMA224E and AIMA236E feature aggressive filtering to keep continuing TV bands clear and free from interference — reject LTE >703MHz and all other communications by significant margins.

OTHER FEATURES:

- ▶ Deep weatherproof ABS case provides room for larger compression connectors.
- ▶ Tin plated internal shielded case enhances conductivity whilst inhibiting corrosion.
- ▶ Lead free.
- ▶ Up to 20dB level adjustment at each input.
- ▶ Convenient 12V DC powering, compatible with Aerial Industries PS12DCP and PS12DCF Power Supplies.

	MEDIUM GAIN AIMA224E	HIGH GAIN AIMA236E
No Of Inputs	2	2
Inputs	1 x VHF: FM & Chs 6 to 12, 88 to 230MHz 1 x UHF: Chs 28 to 51, 528 to 694MHz	1 x VHF: FM & Chs 6 to 12, 88 to 230MHz 1 x UHF: Chs 28 to 51, 528 to 694MHz
Gain	20dB VHF FM & III; 24dB UHF BIV & V	30dB VHF FM & III; 36dB UHF BIV & V
Adjustable Gain	0-20dB x 2	
Maximum Output Level	DIN 45004B, IMD3= -60dB, 3P, 108dBµv EN 50083-3, IMD3= -60dB, 2P 105dBµv	
Power Supply	12V DC	
Consumption	60mA	75mA
Connection	F Connectors	

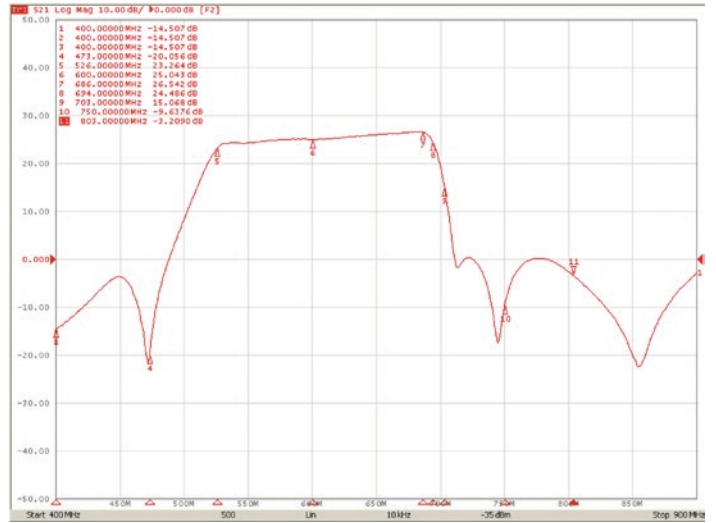


AIMA224E

AIMA224E VHF Typical Band Pass

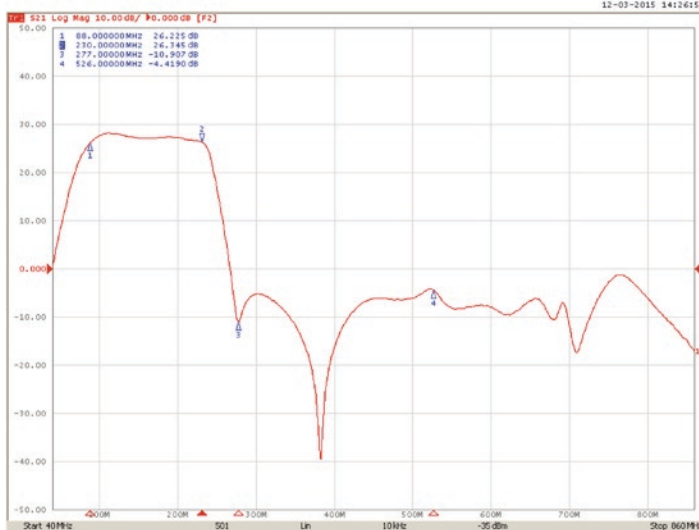


AIMA224E UHF Typical Band Pass



AIMA236E

AIMA236E VHF Typical Band Pass



AIMA236E UHF Typical Band Pass

