

PA-420 SINGLE CHANNEL AMPLIFIER (NTSC, PAL-B & PAL-D AVAILABLE)



SPECIFICATIONS

Output Frequency Range.....	NTSC : Ch2 ~ 12 PAL-B : Ch E2 ~E12 PAL-D : Ch DS1 ~ DS12
Output Gain.....	55dBmV
Maximum Output.....	60dBmV
Flatness.....	±1.5dB
AGC Range.....	-3 ~ 30dBmV
Maximum Input.....	30dBmV
AGC Stiffness.....	1dB
AGC Adjust Range.....	15dB
Rejection Alternate Channe.....	-45dB
Sound Trap Adjust.....	-15dB
Minimum Input.....	-8dBmV
Spurious Harmonics.....	≥60dB below Video Carrier
Test Point.....	-20dB
Power Requirement.....	NTSC : 117V AC/60Hz/7W PAL-B : 220V AC/50Hz/7W PAL-D : 220V AC/50Hz/7W
Auxiliary AC Outlet.....	NTSC : 117V AC/600W PAL-B : 220V AC/600W PAL-D : 220V AC/600W
Temperature Range.....	0 ~ 50°C
Rear Panel Connectors.....	RF In and RF Out (All F-Type)
Dimensions.....	19"(L)X2-1/4"(W)X1-3/4"(H)
Weight.....	4lbs
Packing.....	1 Set/Inner Box 12 Set/Carton/24.5 Kgs/2.3cuft

FEATURES

- Front Panel Control, Easy to Operate
- High Output Level, Low Spurious
- 55dBmV Output Gain
- Adjacent Channel Capability
- High VSB Attenuation
- Spurious Harmonics 60dB down
- Low Noise Input Circuitry for Superior Performance at Low Input Levels
- High out-of Band Rejection.
Alternate Channel : 60dB± 6MHz from CH
CTR 45dB
- AGC Operates with Inputs as Low as-2dB
- Sound Carrier Level Adjustable
- Meets F.C.C. Offset and accuracy Requirement
- Built-in Power Supply for Easy Installation
- 19" EIA Rack Mountable