



PFAD-900CS

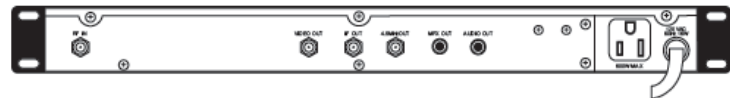
Stereo Agile CATV A/V Demodulator

Features

- 125 Channel frequency range
54~806MHz (CATV 2~13, A1~A5, A-ZZZ, 89~125, UHF 14~69)
- 60dB signal to noise ratio for crisp, sharp picture
- Agile microprocessor control with push-button channel selection provides ease of installation, configuration and servicing
- Digital display provides quick channel identification
- SAW filtered for precise adjacent channel rejection
- Non-volatile memory ensures channel programming remains after power loss
- Separate 4.5MHz sub-carrier and MPX outputs for BTSC stereo applications
- 45.75MHz composite IF output allows tuner monitoring, encoder, ghost canceling and video override applications



Front View



Rear View

SPECIFICATIONS

Input Frequency Range	54~806MHz
Tuning	Agile
RF Input Level Range	0-25dBmV
Video Detection Type	Envelope
Video Frequency Response	±1.5dB
Video Signal to Noise	60dB
Composite IF Output Level (min)	30dBmV
Audio Detection Type	Quadrature FM
Audio Output Level (min)	800mV
Audio 4.5MHz Output Level (min)	35dBmV
Audio Frequency Response	20~15,000Hz
RF Input Connection	75Ω F-Female
Video Output Connection	75Ω F-Female
Audio Output Connection	600Ω RCA-Female Unbalanced
Audio 4.5MHz Output Connection	75Ω F-Female
Audio MPX Output Connection	600Ω RCA-Female
Voltage Input	115VAC
Power Output Receptacle	Yes
Dimensions	19" (L) x 3" (D) x 1.75" (H)
Weight	3.8 lbs

Ordering Information

PFAD-900CS Stereo Agile CATV A/V Demodulator