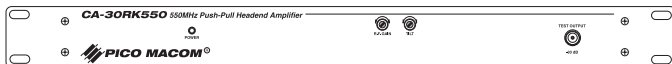




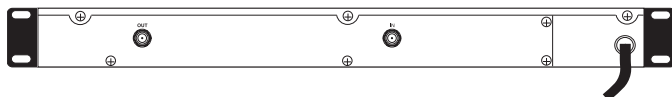
## CA-30RK550 550MHz Push-Pull Headend Amplifier

## CA-30RK1000 1GHz Broadband Push-Pull Headend Amplifier

- 158 Channel frequency range 54~1000MHz (CATV 2~13, A1~A5, A~ZZZ, 89~158, UHF 14~69) **(CA-30RK1000)**
- 82 Channel frequency range 54~550MHz (CATV 2~13, A1~A5, A~PPP) **(CA-30RK550)**
- 30dB Gain for optimal carrier to noise ratio and superior picture quality
- $\pm 0.5$ dB Flatness across band provides low distortion and excellent frequency response
- Front panel controls and test point enable easy setup and monitoring
- Built-in lightning and line voltage surge protection protects the unit from damage
- Low noise performance, eliminating addition of offending picture static



Front View



Rear View

### CA-30RK550

Total # of Channels	Input Level (dBmV)	Output Level (dBmV)
12	19	51
24	16	48
36	15	47
48	13	45
72	12	44

### Specifications

Bandwidth (CA-30RK550)	54~550MHz
Bandwidth (CA-30RK1000)	54~1000MHz
Gain	30dB
Flatness	0.5dB
Composite second order	70dB
Composite triple beat	75dB
Output test point loss	-30dB
Voltage input	115VAC
Power frequency	60Hz
Power required	4Watt
Dimensions	19" (L) x 3" (D) x 1.75" (H)
Weight	3.8 lbs.

### CA-30RK1000

Total # of Channels	Input Level (dBmV)	Output Level (dBmV)
12	23	53
24	20	50
36	19	49
48	17	47
72	16	46
96	14	44
144	13	43

### Ordering Information

CA-30RK550	550MHz Push-Pull Headend Amplifier
CA-30RK1000	1GHz Broadband Push-Pull Headend Amplifier

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