

The most advanced professional solid state AM tuner. Outstanding selectivity and sensitivity. Low distortion. Linear scale tuning dial.



The McKay Dymek AM3 tuner is a high fidelity AM tuner with extremely low distortion, excellent sensitivity and wide audio range. The tuner is designed for use with any high quality audio amplifier, whether tubes or transistorized. Optimum reception from local or distant stations is assured by a choice between sharp or broad bandwidths, and a meter indication of signal strength. An antenna attenuator is included to prevent overload distortion on strong local stations.

A sharp notch filter tuned precisely to 10kHz is included in the output circuit. This provides adequate attenuation of adjacent channel heterodyne whistles.

The antenna input circuit incorporates an adjustable rejector for interfering signals in the I.F. range.

AM3

FEATURES AND TECHNICAL SPECIFICATIONS

'Grounded base' stages to avoid detuning with AVC action. Silicon planar transistors ensure low noise and excellent temperature stability.

Overall bandwidths are selected by 'broad' / 'sharp' push button controls, allowing the selection of 'wide' or 'narrow' bandwidths for local and distant stations.

A local/distant button attenuates excessively high antenna inputs which could create cross modulation.

Used as a professional monitor in broadcasting.

All solid state circuitry.

Reduces electrical interference with correct antenna installation.

All push button control except main tuning.

List price: \$255.00 including taxes and shipping anywhere in the U.S.A. One year guarantee parts and labor.

Try an AM3 on a 10 day money back guarantee. Select a payment plan. Send check, money order, master charge information, or sign a lease agreement. If you aren't satisfied, return the unit at the end of 10 days use and we'll refund the full purchase price to you.

The McKay Rental Plan: Lease an AM3 for 18 months at \$19.25 per month. McKay Dymek will pay for all repairs and maintenance on the unit either at the lessee's location or at the Dymek plant in Pomona, California. You have the option of returning the equipment and canceling the lease at any time without penalty. (The 10 day money back guarantee applies if you choose to lease.)

If you decide to purchase the unit before the lease has run for 90 days, your payments will apply toward the purchase price (\$255.00) with no lease charges.

After 18 payments you return the unit to McKay Dymek or make one more payment of \$19.25 and the unit is yours.

Specifications

Tuning Range	525kHz - 1605kHz
Sensitivity	3 μ V for more than 10dB Signal to Noise Ratio (sharp and distant selected)
Bandwidth	3dB points Sharp \pm 3.0kHz Broad \pm 8.7kHz (1mV @ 1MHz input, broad and distant selected)
Distortion	1kHz 30% Modulation 0.5% 1kHz 50% Modulation 1.0% 1kHz 80% Modulation 1.5% (1mV @ 1MHz input, Broad and Distant selected)
AGC Characteristic	Less than 6dB output variation for an input level change of 10 μ V to 10mV (Broad and Distant selected)

Audio Output	High Socket 200 mV r.m.s. Low Socket 20mV r.m.s. (Preset gain control at maximum setting Broad and Distant selected. 1mV @ 1MHz input, 1kHz 30% modulation)
10kHz Rejection	45dB (Fixed output filter)
I.F. Rejection	25dB (Fixed 455kHz filter)
I.F. Rejection	23dB (Input filter, adjustable 400kHz-500kHz)
Power Supply	105-125V, 50-60Hz
Power Consumption	5VA max.
Weight	7 lbs. (3.2 kg)
Dimensions	16" (41.0cm) Wide
Basic Unit	8" (20.5cm) Deep 4 $\frac{1}{2}$ " (11.5cm) High
Rack Mounting	19" (48.3cm) Wide
Plates and Trim	5 $\frac{1}{4}$ " (13.3cm) High

If you have any questions, don't hesitate to call us. We have toll free telephone lines, so there's no cost to you or us.



McKay Dymek Company

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Toll free telephone: Nationwide 800/854-7769; California 800/472-7782