



# RCA ANNOUNCES RADIOTRON UX-866

A sturdy rectifier with a low and constant voltage drop.

This is RCA's latest contribution to Amateur Radio. A hot-cathode, mercury vapor rectifier, that establishes a new standard of performance for the amateur transmitter operating with rectified plate supply.

Ample in current capacity, and possessing a low and constant internal voltage drop, Radiotron UX-866 in half or full-wave circuit connections, is especially suited for supplying the transmitter with stable rectified plate voltage,—key up or key down.

The rugged construction of Radiotron UX-866, the relatively low temperature at which it operates, the fact that no starting mechanism is required,—all these are factors insuring satisfactory operation.

If your dealer cannot supply you, the nearest RCA District Office listed below will be glad to send you Radiotron UX-866 postpaid, on receipt of money order and call letters of your station.

<i>Filament Volts</i>	2.5
<i>Filament Amperes</i>	5.0
<i>Max. Peak Inverse Volts</i>	5000
<i>Max. Peak Plate Amperes</i>	0.6
<i>Approx. Tube Voltage Drop (Volts)</i>	15
<i>Max. Overall Length</i>	6-5/8"
<i>Max. Overall Diameter</i>	2-7/16"
<i>List Price</i>	\$12.50

## RADIO CORPORATION OF AMERICA

100 West Monroe Street  
Chicago, Ill.

Santa Fe Bldg., Unit No. 1  
Dallas, Texas.

233 Broadway  
New York City

235 Montgomery Street  
San Francisco, Cal.

101 Marietta Street  
Atlanta, Ga.