



New York Station **W S E**

2 K W and 5 K W spark, 10-15 K W arc

East Moriches Long Island, N. Y.

W B C
2 K W spark

WAVE LENGTHS

300 — 450 — 600 — 1800 — 2100 — 2400 and 3000
meters. Calling wave lengths 600 and 2400 meters

Western Union, Postal, Local and Long Distance Telephones

Rates 10 Cents per Word — No Minimum

Independent Wireless Telegraph Co.

INCORPORATED

General Offices: 42 Broadway, New York, N. Y.

PHONE BROAD 6500



APRIL, 1921

PUBLISHED EVERY MONTH IN THE RADIO TELEGRAPHER BY CONTINENTAL RADIO AND ELECTRIC CORPORATION

Mail Order Service

The Continental Store in New York has long been famous as the fairest, pleasantest, and quickest place to buy radio goods in the city.

The Continental Mail Order Dept. is now becoming even more noted, throughout the United States, for these same reasons.

Let Continental Service serve you, — order direct from this advertisement, and expect:

Accuracy, Speed, Courtesy

Please make your remittance by P. O. Money Order or bank draft to avoid any delay.

C. W. Apparatus

WE ARE making a specialty of everything needed for continuous wave transmission. If there is any item omitted from this list, write us for it.

C. W. Inductances

No. 181 Tuska C.W. Inductance	\$7.50
No. 181 Tuska C.W. Inductance, unassembl'd	5.00
No. 182 Tuska C.W. Inductance	10.00
No. 182 Tuska C.W. Inductance, unassembl'd	7.50
No. 183 Tuska C.W. Inductance	12.50
No. 183 Tuska C.W. Inductance, unassembl.	10.00

Choke Coil

Acme 1½ Henry, 500, M. A. Single Coil	6.00
Acme 1½ Henry, 500, M. A. Double Coil	8.00
Acme 1½ Henry, 150, M. A. Single Coil	4.00
Acme 1½ Henry, 150, M. A. Double Coil	6.00
G.E.Co., ZRX 8 Henry, 150 M. A. Single Coil	3.75

Telephone Transmitters

Sterling Microphone	\$2.50
Resistances (Ward-Leonard)	
Ward Leonard Resistance, 5000 ohm	\$1.70
Ward Leonard Resistance, 10,000 ohm	2.95
Ward Leonard Resistance, 1,500 ohm	1.50
Ward Leonard Resistance 12,000 ohm	3.50
Lavite Resistance 48000 ohm for Radio frequency amplifiers	3.00
Modulation Transformers	
Acme A-3 unmounted	\$7.00
Acme A-3 semi-mount	5.00
Acme A-3 unmounted	4.50
G. E. CO. ZRM MODULATOR TRANSFORMER	4.50

Grid Leaks

Marconi 1, 2, 3 or 5 megohms	1.25
Chelsea Variable ½ to 5 megohms 10 values	3.00
Chelsea Oscillator	3.00
Meter (Weston Model 301)	

Model 301 0-100 Milli-amperes flush	8.50
Model 301 0-300 Milli-amperes flush	8.50
Model 301 0-500 Milli-amperes flush	8.50
Model 301 0-500 Milli-amperes flush	8.50

Meters (Hot Wire)

No. 127 Gen. Radio flush 0-1 Amp.	\$7.75
No. 127 Gen. Radio flush 0-3 Amp.	7.75
No. 127 Gen. Radio flush 0-10 Amp.	7.75
No. 127 Gen. Radio flush 0-5 Amp.	7.75
G. E. TRANSMITTING TUBE	2.50

Rheostats

214 Gen. Radio front or back mounted	2.50
Paragon Rho. front or back mounted	1.75
Mesco Porcelain base	1.40

Buzzers for Buzzer Modulation

Century 168 Buzzer	\$2.50
Mesco No. 55 Buzzer	2.50
Mesco 251 Buzzer	.95

HIGH FREQUENCY CHOKE COILS

Electrodyn Rectifier consists of 500 V Transformer and 2 rectifying vacuum tubes all mounted ready for use.	1.50
No. 25 R. T. Rectifier, less tubes	35.00
No. 25 V. T. Vacuum tube each	7.00

TRANSMITTING TUBES

Gen. Radio Drum Switch	6.50
Jewell Meters	
Model 33 O-1 flush	\$6.50
0-3 flush	6.50
0-5 flush	6.50
0-50 Volts flush	6.50
0-500 Volts flush	15.00
0-50 Mil Amp.	6.50
0-100 Mil Amp.	6.50
0-300 Mil Amp.	6.50
0-500 Mil Amp.	6.50

Jewell Thermo Ammeters

0-1 Amp	\$15.00
0-3 Amp	15.00
0-5 Amp	15.00
0-10 Amp	15.00

Transformers (For C. W. Work)

Acme, 200Watt, mounted	\$20.00
Acme, 200 Watt, unmounted	16.00
Acme, 50Watt, mount'd	15.00
Acme 50 Watt, unmounted	12.00

Motor Generators

International 500 V 100 Watt AC Drive	\$99.00
International 500 V 100 Watt DC Drive	110.00
Electric Specialty Co. 350 V 50 Watt AC or DC	97.00

Condensers

WE 21 A A 2 M F D tested at 100 volts, each	\$2.50
Dubiller 25 M F D Mica Condenser, tested at 1800 Volts	6.00
Dubiller .0005 Grid Condenser for transmitting sets	1.00
High Voltage Variable Air Condenser will stand 1000 V Capacity .001 M. F. D. Just the condenser for your Antenna circuit	29.00

TRANSMITTING TUBES RADIOTRON UV - 202



Radio Corporation brings out new 5-watt power tube. Continental has big supply of first shipment.

These new Radiotrons are produced in the great lamp works of the General Electric Company. They are of an improved type, specially designed for long operating life, and unequalled sensitiveness. We have a generous supply of these wonderful new tubes, and can supply you with all the necessary equipment to transform your receiving station into a first class transmitting station.

MODEL UV 202

5 watts. Filament voltage 7½ volts. Filament current 2.35 amperes. Plate voltage 350 volts

PRICE, \$8.00

Be the first in your section to use the Radiotron 202! Send in your order today! Your tube will come by return mail!

Paragon R. A. Ten Amplifying Short Wave

Regenerative Receiving Set. We can fill your order for one of these genuine Paragons by return mail. "The weaker the signal, the stronger the amplification." Wave length 160 to 1000 meters. Amplification 100 times. Two years guarantee.

Price, Eighty-five Dollars.

Paragon-Radiotron Combinaton

The Paragon Detector unit is complete with VT socket, filament rheostat, grid condenser, grid leak, and binding posts. With the Radiotron UV 200, it makes a complete VT Detector outfit. **PARAGON UNIT** — \$5.00
With Radiotron UV 200, complete ready for use \$11.00

Telephones

No. 55 Murdocks, 2,000 ohms	\$4.50
No. 55 Murdock 3,000 ohms	5.50
Brandes "Superior" 2000 ohms	8.00
Brandes "Trans-Atlantic" 2800 ohms	12.00
Brandes "Navy Type" 3200 ohms	14.00
Baldwins Type C Navy Standard	16.50
Baldwins Type E Super Sensitive	20.00
Century 2200 ohms (Govt. Standard)	12.50
Century 3200 ohms (Govt. Standard)	14.00
Brown 4000 ohms imported super-sensitive-double armature	20.00
Transformers (Acme new type)	
Acme, 250Watt, mounted	16.00
Acme 250 Watt, unmounted	13.00
Acme 500 Watt, mounted	22.00
Acme 500 Watt, unmounted	18.00
Acme 1000 Watt, mounted	33.00

Acme 1000 Watt, unmounted	28.00
Vacuum Tube Sockets	
No. R-300 DeForest	1.50
No. M-300 Marconi	1.50
No. 55 Murdock	1.00
No. 156 Gen. Radio	1.75
No. R-400 Inverted Type	2.40
Vacuum Tubes	
Radiotron U.V. 200 Detector tube, just out.	\$5.00
Radiotron U. V. 201 Amplifying tube, just out	6.50
Electron relay	6.00
Moorehead Amplifier	7.00
Moorehead extra hard Transmitter	7.50
Audiotron	6.00
Rotary Spark Gaps	
Bell Gaps in stock	\$55.00
Benwood Gaps	30.00
Benwood Gaps (Blake-lite Case)	27.50
Large Murdock Gap	30.00
Grebe Synchronous Gap	140.00
Line Protectors	
No. 379 Murdock line protector	9.00
No. AM888 Dubiller line protector	4.00
No. CD888 Dubiller line protector	6.00
Tungar Rectifiers	
Two Ampere Tungar, complete	\$18.00
Five Ampere Tungar, complete	28.00
Two Ampere Extra Lamp	4.00

Service That Serves YOU



Because "International Radio" is a system of six stations — and not merely one — it is able to render you far more rapid and satisfactory service than any other wireless organization.

By using it, you can —

- Clear your traffic one or two days earlier.
- Avoid the excessive interference encountered in the neighborhood of ports.
- Send traffic via New London at New York land-wire rates.
- Avoid waiting on a single traffic-jammed station.
- Obtain 24 hour service at all stations (except Newport, 8 P. M. to 5 A. M., S. E. T. only).
- Clear your traffic with least trouble, because all International stations employ heterodyne receivers.
- Receive with greatest ease and at maximum distance because (1) of the location of the stations, and because (2) New London is the only commercial N. Atlantic coast station equipped with 5 Kw arc C. W. transmitter.

New London maintains a continuous wave watch (2100 to 2400 meters) the last 15 minutes of every hour, and will arrange special schedules on request. All stations send out traffic lists every four hours beginning at 12.15 A. M. (S. E. T.). All stations can receive wave lengths from 300 to 3000 meters, arc or spark.

Send for Routing Chart and Rate Card

The International Radio Telegraph Co.

A Westinghouse Industry

326 BROADWAY

NEW YORK, N. Y.



Telephone:
Barclay 4810

Cable Address:
Alliedcode, N. Y.

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The Spirit of the Times

We announce the following reduced prices:

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