

AMECO • AMECO • AMECO

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for a CAREER in communications
... to pass FCC amateur exams

LEARN CODE and Theory

\$3.95

EASY,
FAST HOMESTUDY

with 78 R.P.M. Phonograph Records

PASS COMMERCIAL AND AMATEUR CODE
EXAMS, AMATEUR THEORY EXAMS, FOR
YOUR FCC LICENSE!

4 AMECO Courses Available:

No. 1 — NOVICE CODE COURSE. You get and keep 10 recordings (alphabet through 8 W.P.M.). Includes typical FCC type code exams. Free instruction book on learning how to send and receive code the simplest, fastest way; plus charts to check your receiving accuracy; plus an album; all for the low price of only..... **\$7.95**

No. 2 — SENIOR CODE COURSE. You get and keep everything given in the Novice Course except that you get 22 recordings (alphabet through 18 W.P.M.), plus typical FCC type code exams for General class and 2nd class commercial telegraph licenses. All this for only..... **\$12.95**

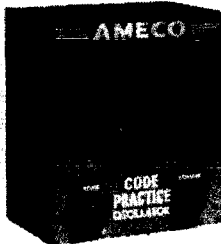
No. 3 — COMPLETE RADIO THEORY COURSE. A complete, simplified home study theory course in radio covering the Novice, Technician, conditional and general classes — all under one cover — with nearly four hundred typical FCC type questions to prepare you for license exam. No technical background required. You also get, FREE, a guide to setting up your own Ham station. All for the amazing low, low price of..... **\$3.95**

No. 4 — NEW ADVANCED COURSE. Prepares Novice operators for the amateur general class and second class commercial license tests. Contains 12 recordings (8 through 18 W.P.M.) PLUS the complete code book — PLUS typical F.C.C. code examinations for general and commercial tests. ALL for only..... **\$6.95**

No. 5 — RADIO AMATEUR QUESTIONS & ANSWER LICENSE GUIDE. A "must" if preparing for Novice, Technician or general class exams. Approx. 200 questions & answers (most multiple choice type) similar to ones given on F.C.C. exams. Has 2 typical F.C.C. type exams. Other questions by subjects, easier to study. Low, low price of **\$5.00**

DELUXE CODE PRACTICE OSCILLATOR

In Kit Form
or Wired



The AMECO Code Practice Oscillator, for 110 volts AC or DC, with a built-in 4 inch speaker, produces a pure, steady tone with no clicks or chirps. It can take a large number of headphones or keys. After the code has been learned, the AMECO code practice oscillator is easily converted to an excellent c.w. monitor.

Other features include:

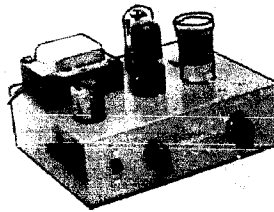
- Variable tone control
- Volume control
- Sturdy grey hammertone cabinet
- Lowest prices

In Kit Form, with instruction, less tubes (Model CPS-KL)..... **\$11.75**

Completely Wired & Tested, less tubes (Model CPS-WL)..... **\$12.95**

Set of two tubes (35W4 and 50C5)..... **\$ 1.80**

NEW AMECO TRANSMITTER



In kit form **\$16.95***
only

- Pi-network Output circuit
- Includes Heavy-duty AC power supply
- 6V6 Oscillator and 6X5 Rectifier
- 15 watts input
- For 40 and 80 meters CW
- Crystal controlled
- Attractive grey hammertone finish with white lettering and red knobs
- Simple and Educational building instructions

The new AMECO transmitter kit is an ideal unit for the beginner or novice who requires a reliable transmitter. It is a high quality rig containing a heavy-duty transformer-choke power supply. It has a Pi-section output circuit to work into any random length of antenna wire. NO ANTENNA TUNER IS NECESSARY. Keying is clean and chirp-free. TVI suppression features have been included in unit. Kit is low in cost, simple to build, and easy to operate. Units are complete with punched chassis, hardware and instructions.

* Model AC-1 with coil kit for any 1 band, less tubes and crystal..... **\$16.95**

Extra coil kit CK-1..... **.50**

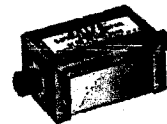
Set of tubes for above (6V6 & 6X3)..... **2.13**

BEAT TVI

STAY ON
THE AIR!

The AMECO
low cost way!

AMECO LOW PASS FILTER



The AMECO low pass filter suppresses the radiation of all spurious signals above 40 Mc. from the transmitter. The filter uses a Constant K Circuit, and is designed for Coaxial cable (52 to 72 ohms). Other features include:
• Negligible Insertion Loss • 35 Db and more attenuation of harmonic & spurious frequencies above 50 Mc. • Will handle up to 200 watts of RF power • Each unit complete with bracket, and instructions **\$4.95 Amateur net**

Model LM1 with 2 RCA phone jacks..... **\$1.95**
Deluxe Model LM2 with 2 SO-239 Coax. Connectors..... **\$3.45**

HIGH PASS FILTER



The AMECO high pass filter is placed in series with the TV receiver's antenna to prevent the transmitter's signal from entering the receiver. All frequencies above 45 Mc are passed through without loss. The AMECO high pass filter is designed for use with the common 300 ohm twin line.

OTHER FEATURES INCLUDE:

- 40 db and more attenuation at 14 Mc. and below; 20 db attenuation at 10 meters.
- Negligible insertion loss
- Filter uses balanced constant K circuit

At the amazing
low, low price of
89¢ Amateur
Net

AMERICAN ELECTRONICS CO.

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