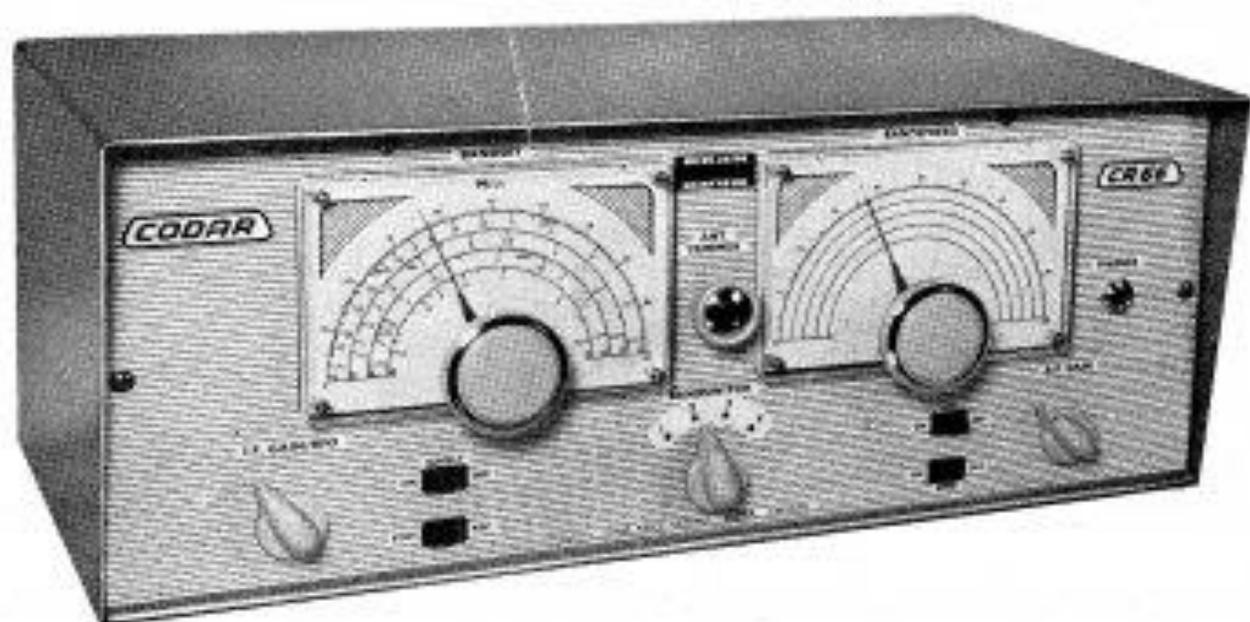


TOP QUALITY — LOW COST



AMATEUR RADIO EQUIPMENT



## CR 66 COMMUNICATION RECEIVER



The CR 66 Communication Receiver with its many design features and handsome styling offers more in performance and quality than many higher priced units.

Superbly designed throughout with quality selected materials, the CR 66 is available both in Kit form or ready built.

For the home constructor particular attention has been given in the design to ensure obtaining maximum performance without technical knowledge or equipment. The Coil Unit and I.F. Transformers are supplied factory aligned and the comprehensive step by step Instruction Manual makes assembly simplicity itself.

Full specification overleaf.

## **CODAR RADIO COMPANY**

**BANK HOUSE, SOUTHWICK SQUARE, SOUTHWICK, SUSSEX**

TELEPHONE: SOUTHWICK 3149

CANADA

CODAR RADIO COMPANY OF CANADA

TWEED

ONTARIO

## SPECIFICATION

Frequency Range 540 Kc/s to 30 Mc/s (550-10 metres) in 4 ranges.

Range 1 30 Mc/s — 11.5 Mc/s.

Range 2 11.5 Mc/s — 4.2 Mc/s.

Range 3 4.2 Mc/s — 1.5 Mc/s.

Range 4 1.5 Mc/s — 540 Kc/s.

Separate Main Tuning and Electrical Bandsread with full vision type dials using ball bearing planetary vernier drives. Main tuning calibrated in frequencies, Bandsread calibrated in degrees. New design close tolerance high "Q" Coils, polystyrene formers with ferrite cores. Oscillator Coils fitted temperature compensating trimmers for maximum stability. H.F. ranges silver plated.

High gain double tuned I.F. Transformers 470 Kc/s with regenerative I.F. stage for maximum gain and B.F.O. function for C.W. reception.

Panel Antenna Trimmer control for peaking weak signals.

Delayed Automatic Volume Control.

Panel headphone jack and separate Speaker On-Off switch allows for "private" listening. 3 watts audio output for external 2-3 ohm speaker.

Cathode follower output socket for Tape Recorders, etc.

Bar type signal strength tuning indicator.

Heavy gauge steel chassis cadmium plated.

Front Panel finish, Silver and Black, control knobs grey with chrome trim.

Cabinet size 16in. x 6½in. x 8½in., Silver Grey finish.

For A.C. supply 200-250 volts 50 cycles (Export Model 115 volts 50-60 cycles).

Valve line-up

ECH81/EBF89/ECC81/EL84/EZ80/EM84.

CR 66 CODAR-KIT complete £19 10s. 0d. Carriage 7/6.

CR 66 Ready built £22 10s. 0d. Carriage 7/6.

An "S" Meter Model is available, the cathode follower output stage being converted to function as the "S" Meter bridge amplifier.

CR 66 "S" Meter Model CODAR-KIT complete £21 10s. 0d. Carriage 7/6.

CR 66 "S" Meter Model Ready built £24 10s. 0d. Carriage 7/6.

## ACCESSORIES

MATCHING SPEAKER CABINET, Silver Grey, for housing any make 5in. speaker Unit, £1 10s. 0d. Carriage 2/6.

High sensitivity 5in. Speaker Unit 17s. 6d. Carriage 1/6.

HEADPHONES, High impedance 2 x 2,000 ohms, lightweight 17s. 0d. Carriage 1/-.

AERIAL KIT 50ft high quality stranded copper wire, 4 Porcelain Insulators and leaflet of simple aerial systems 8s. 6d.

"GUIDE TO BROADCASTING STATIONS", 14th revised Edition. Gives full information on practically every broadcasting station in the world. A must for the Short Wave Listener. 5s. 0d. Post 6d.

CR 66 INSTRUCTION MANUAL. Available separately 7s. 6d. credited on order.

H.P. TERMS available. Please let us know your exact requirements, and we shall be pleased to quote.

