

# RCA AR-88-LF

[RCA \(RCA Victor Co. Inc.\); New York \(NY\)](#)



- **Year**
- 1942–1945 ?
- **Category**
- Commercial Receiver (may include amateur bands)
- **Number of Tubes**
- 13
- **Valves / Tubes**
- [6SG7](#) [6I5](#) [6SA7](#) [6H6](#) [6SJ7](#) [6K6GT](#) [VR150](#) [5Y3GT](#)
- **Main principle**
- Superhet with RF-stage; ZF/IF 735 kHz; 14 AF stage(s)
- **Wave bands**
- Wave Bands given in the notes.
- **Power type and voltage**
- Line / Batteries (any type) / 117; 234 / 6 & 250 Volt
- **Loudspeaker**
- - This model requires external speaker(s).
- **Power out**
- 2.5 W (unknown quality)
- **Material**
- Metal case
- **from Radiomuseum.org**
- Model: **AR-88-LF** - RCA RCA Victor Co. Inc.; New
- **Shape**
- Boatanchor (heavy military or commercial set >20 kg).
- **Dimensions (WHD)**
- 490 x 280 x 490 mm / 19.3 x 11 x 19.3 inch
- **Notes**
- General purpose communications receiver with crystal filter, low frequency version of [AR-88](#) (AR-88D). Frequency coverage 73 kHz to 550 kHz (Bands 1 and 2) and 1,480 kHz to 30,500 kHz (Bands 3 to 6). Tube types above are listed only once. Manufactured in Canada, used by Royal Canadian Air Force. Also supplied to the UK and the USSR by Lend-Lease Act in 1942-1945. See also [CR-91](#) (CR-91A).
- **Net weight (2.2 lb = 1 kg)**
- 41 kg / 90 lb 4.9 oz (90.308 lb)