

Introduction to radio

Radio definitions

Interested in learning more about how radio works, or do you want to know how to get started o

[Radio](#) and CB definitions

[Radio](#) and CB rules and regulations

- [Build your own radio](#)
- [DXing - What is ham radio?](#)
- [Jargon and Codes](#)
- [What is Amateur Radio?](#) [Beginners guide to ham radio.](#)
- [ARRL](#) - How to become a HAM?
- [MBD - Manufacturing by Design](#) - [Visualising a radio](#)
- [What are ceramics?](#)

- [Australia](#) - Rules and regulations
- [United Kingdom](#) - Rules and regulations
- [USA](#) - Rules and regulations

Radio history

Radio has been around for a long time. Around the middle of the nineteenth century - we are in the twenty-first now - the first successful wireless message was sent and received. But it wasn't until the early 1900's when the first real transmission was made. From then on there was no stopping it but for more on radio history the following sites offer complete information.

If you are interested in the history of radio, whether it is news radio, amateur radio,

commercial radio, music radio, broadcast radio or you are an aficionado of antique radios there are millions of like-minded people all over the world.

Radio history timelines

- [440 International](#)
- [Antique Radio Classified](#)
- [Antique Radio Resources](#) - history page
- [Broadcast History](#) (links to other RH sites)
- [B. Chris](#)
- [Jeff Miller](#) - Broadcasting History
- [Arjan Muil](#) - world of wireless history
- [Media Awareness](#) - Radio History
- [Old Time Radio](#)
- [Radio History Society](#)

National radio histories

- [Canada Science and Technology Museum](#)
- [Germany's Radio History](#)
- [Historical Radio Society of Australia](#)
- [History of New Zealand radio](#)
- [New Zealand](#) - broadcast radio history
- [Radio Museum Rottenburg an der Laaber](#) - Germany

Military radio histories

- [U.S. Army Signal Corps, Fort Gordon](#)

Radio station histories

- [KDKA](#) - USA, 1916
- [KQV](#) - News Radio 1919

- [Patepluma](#) - Latin America 1st
- [WWJ](#) - USA - 1920

Amateur radio histories

- [John Beaumont](#) - history of amateur radio
- [KC8ER](#) - Ham radio history - recollections
- [W5BLT](#) - Ham radio history
- [History of amateur radio in New Zealand](#)
- [Nathan Stubblefield](#)

Radio component histories

- [American Institute of Physics](#) - History of the transistor
- [Don Pies](#) - Transistor Radio History

Other radio history material

- [Marconi USA.org](#)
- [Old Radio](#) - The Broadcast Archive
- [Retro Radio](#)
- [Universal Radio](#) - book about radio history
- [TV Rundown](#) - radio and television history

Radio history memorabilia

- [CB Radio Museum](#)

Radio hardware

Whether you are interested in building a radio for listening to music or to get yourself known on the airwaves, there are different ways of achieving this.

Radio kits come in two varieties, for listening purposes and for two way communication purposes. Both can be connected to a computer or serve as stand alone or mobile equipment.

You can buy a complete radio set or you can get a radio card to install in a computer. Both will get you on the airwaves.

Radio kits

[RDS Encoder](#) (CZ)

Build your own low cost Radio Data System encoder.

Schematics, software and support av

[Radio QRP](#) - The Art of Low Power and Clandestine
Operate and/or build AM radio transmitters using a bare

Transmission
minimum of components, money