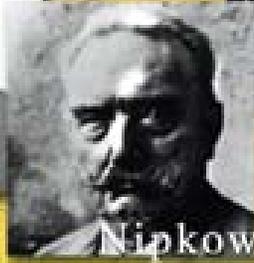


Television Inventors

Maurer, Keck, Schultz

Adler



Nipkow



Goldmark

While television had no single inventor there are several individuals whose key technologies made television as we enjoy it today possible. George Cary suggested the first complete television system as early as 1873. He called it a "selenium camera" that would allow for "seeing by electricity."

In 1884 Paul Nipkow drew, but never built, an "electric telescope." The Nipkow disk is considered by many to be the practical starting point for television.

In the 1920's Charles Jenkins and John Baird added their own ideas to those who preceded them and built the equipment necessary to broadcast and receive the first television programming. They'd even sell you a kit to make your own receiver. Through the 1930's and 1940's Vladimir Zworin's and Philo Farnsworth's cathode and image disector tubes helped make the leap to modern electronic television possible.

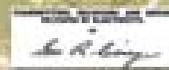
More recently Robert Adler (remote controls), Peter Goldmark (early color TV), and Robert Maurer/Donald Keck/Peter Schultz (fiber optic cable) are just a few of the inventors whose work has enhanced and expanded television.



Jenkins



Baird



Farnsworth



Zworin

Inventions Panel Text

Television had no single inventor. Instead, it was a multi-mind, multi-discipline, multi-nation effort. When ideas for television were first proposed in the 1880's, most focused on ways to see someone you were speaking to on that grand new invention – the telephone.

By the time WWII temporarily halted the development of television, hobbyist's mechanical (spinning disk) broadcast receivers had given way to electronic sets built around cathode ray tubes.

Today, integrated circuits called charge-coupled devices join scores of complementary technologies – like remote controls, video/digital recording devices, fiber optic cables, and direct satellite dishes – to deliver thousands of hours of information, entertainment, and excitement to millions of households and businesses.

Inventors Panel Text

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