

Sennheiser TV Technology Through the Years

1945 - Prof. Dr. Fritz Sennheiser starts a company manufacturing tube voltmeters

1954 - Sennheiser introduces the first interference tube microphone for the movie and TV industry. Its successor model, the MD 82 "tele-microphone", results in a major breakthrough in 1956.

1957 - Sennheiser exhibits an RF wireless system for professional TV and stage use. Its pocket transmitter works with an electron tube, has a range of 100 meters and broadcasts for up to five hours.

1961 - At the German Industrial Fair, Sennheiser exhibits the first samples of a radio frequency condenser microphone – the birth of the famous MKH series.

1962 - Sennheiser presents a prototype of its first outdoor broadcast transmitter, the SER 1, designed for broadcast companies.

1964 - Sennheiser introduces the MKH 804 and MKH 805 shotgun microphones at the Hanover Fair in Germany, known for their high directivity and low inherent self-noise.

1978 - Sennheiser introduces the first professional multi-channel rack receiver, the EM 1026, significantly improving transmission reliability.

1982 – The Sennheiser wireless classic SKM 4031-TV lays the foundation for the success of Sennheiser RF wireless systems in the following years.

1983 - Sennheiser develops the first directional clip-on microphone, the MKE 40, and the MKE 2 miniature clip-on mic, which quickly becomes a sensation on London's West End and Broadway.

1987 - Prof. Dr. Fritz Sennheiser is honored at the 59th Academy Awards for the MKH 816 shotgun microphone.

1988 - Sennheiser introduces the SER 20 outdoor broadcast transmitter, the first Sennheiser product to use synthesizer technology. This enabled highly accurate generation of carrier frequencies and excellent selectivity.

1996 - Sennheiser receives an Emmy Award for pioneering developments in RF wireless technology.

1999 - The National Academy of Recording Arts & Sciences awards a Technical Grammy to Sennheiser subsidiary Georg Neumann GmbH, and Sennheiser launches its world-renowned evolution wireless radio microphone series.

2007 - Launch of the EM 3732 microphone receiver to international acclaim.

2011 - Sennheiser introduces the MKH 8060 and MKH 8070, setting new standards in shotgun microphones for broadcast and recording applications.

2012 - Sennheiser introduces its Digital 9000 wireless system at IBC, enabling artifact-free, uncompressed multi-channel digital wireless audio for broadcast, live events and theater.