



## How Did LED Watches Change The World Of Time Keeping

The 19<sup>th</sup> century saw the first mechanical watch movement and in 1920 the first digital wristwatches began to hit the market, but it was in 1970 that the world of LED and digital watches became every day wear. The first every digital electronic watch began its prototype life in late 1970, developed by the Hamilton Watch Company and Electro-Data, who in partnership set the wheels moving to begin making a new form of time keeping that still exists in various forms to this day.

In 1970, the Pulsar LED Watch began its development, being launched and sold in the year of 1972, with the first every one being sold for well over \$2000 featuring one of the first ever LED's, which stands for light-emitting diode, something no other watch had ever featured before. Although these watches initially remained massively expensive, the rise of another manufacture in the mid 70's saw the mass production of this kind of watch, bringing the price of this type of watch falling down and making it more affordable to the everyday public.

Pulsar was quickly sold to Seiko as the position in the market suffered dramatically due to the competition producing the watches for much less than they could, and Seiko then released the **first watch with a six** digit display on, quickly regaining the original position in the market for the company. Seiko also then went on to produce the first ever watch with a small Television screen built into it, which when it happened in 1982 sent shockwaves through the whole industry, as this type of technological evolvement had seemed almost impossible a few years previously.

It is probably fair to say that the LED watch was the making of Casio and via versa, with this massive watch manufacturer building two more digital watches, one that could tell you the temperature and one that could translate languages, all on a tiny screen situated on your wrist! Of course, Casio then went onto produce watches that make large calculations on the fly and telephone a phone number, with other watch makers also making massive use of the digital / led watch aspect as time went on.

Because of their type, LED and digital watches are most certainly less collectable than the mechanical watches, probably due to the way they are made and mass produced, but no matter how you look at things LED and Digital watches have evolved by using the advances in technology and continuing to do different things, something that the more traditional watch will never be able to do.

**Written By Clear Web Services On Behalf Of WatchMad.co.uk**