

# Liquid Crystal Displays (LCD)

By Sebastian Wlosczyk

This talk is supposed to point out how it took more than a century from discovering liquid crystals to actually notice their potential benefit from their characteristics not only in science but everyday life.

Many scientists had to do their research on these substances while expecting nothing more than maybe scientific use and interest.

Nevertheless did they manage to solve all the main problems concerning LCDs and in the 1970s finally the first passive LCD worked at room temperatures.

