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KRYSTALY, Hradec Králové, a.s.

Intro

The company **KRYSTALY, Hradec Králové, a.s.** is Czech private company which produces:

Piezoelectric Quartz Crystal Units

Quartz Crystal Filters

Quartz Crystal substrates for SAW Filters

Quartz Crystal Oscillators

Company links to the 60 years tradition of manufacturing piezoelectric crystal units in Hradec Králové. Specializes in production of Quartz Crystal components both for professional applications and for series production of standard Quartz Crystal elements respectively.

Company **KRYSTALY, Hradec Králové, a.s.** is located in important East-Bohemian administrative and industrial center, long-lived city of **Hradec Králové**. City is located 100 km from capital city of Prague. Both cities are connected by new highway D11.



About us

Company KRYSTALY, Hradec Králové, a.s. is business unit which is concerned exclusively with production of custom specified components based on Synthetic Quartz, eventually other piezoelectric materials. Main branches of activities are based on properties of these materials, which are used to stabilize and filter frequencies in electronics and industrial electromechanical sensors. There are 3 main fields of interest, manufacturing and sales of piezoelectric Quartz Crystal Units, manufacturing and sales of assembled components that is Monolithic Quartz Crystal Filters, Quartz Crystal Filters, Oscillators. Third field is manufacturing Quartz Substrates for filters with Surface Acoustic Wave (SAW) for use in telecommunications, sensors and other SAW components applications.

In all mentioned fields we provide custom activities for predetermined customers, always on a basis of agreed upon parameters required by customer specification. Convenience of our offer is short delivery time, quick re-action to what-so-ever the requirement is, we deliver even small ordered quantities. In the field of Quartz Crystal Units we are focused as one of scarce companies in the world both to channel crystals used in professional applications and in applications for amateurs. Technology for finishing Quartz Substrates can be used even for other materials today used in electronics such as lithium-niobate and lithium-tantalate where we offer renewal by re-polishing.

For all our fields of activities we have regular customers both in EU and USA and countries of the world. Our company staff consists of 80-90 qualified employees. Our own R&D provides development of above mentioned fields of activities in the frame of up-to-date trends and innovations and helps to specify customer requirements where it is needed.

Our company was issued ISO 9001:2000 since 2001. At present we have certification under ISO 9001:2009 and prepare for ISO 14001:2005 certification.