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## Press release

**Navilock uses the u-blox5 SuperSense® GPS/Galileo chip for the marine mouse**

**For immediate release**

**Come to the future, come to Navilock !**

**FOR IMMEDIATE RELEASE**



(High-resolution image USB version available under: <http://www.navilock.com/press/ublox5/60110.jpg>)

### **Navilock uses the u-blox5 SuperSense® GPS/Galileo chip for the marine mouse**

Berlin, Germany – June 11, 2008 – Navilock, the German producer of positioning products, is using the new development from u-blox, the leading Swiss producer of GPS receiver technologies, in its new, high-performance GPS mouse series.

The NL-422MP Serial/PDA GPS/Galileo marine mouse is powered via the MD6 connector and is thus extremely easy to handle. The NL-422MP is used in PDAs, Notebooks, Tablet PCs, UMPCs, MarinePCs and industrial solutions in nautical navigation. Through the available connection adapters, from the Navilock MD6 connector to different PDA-specific connectors, USB connectors or SubD9 connectors, this mouse is suitable for almost universal usage. The NL-422MP impresses through its excellent tracking performance with a powerful antenna, which shows clear advantages when compared to the small antennas usually used in mobile consumer products. Nevertheless, the NL-422MP is small enough to be installed unobtrusively on a boat/ship and to use the nautical navigation, e.g. with the existing hardware on which the street navigation is already being used. The present software solutions for the waterways navigation also support standard NMEA receivers.

“The NL-422MP has an extremely elegant and practical housing, which is waterproof and fulfills all the requirements of the user, showing clear advantages when compared to a solution integrated into the end product” said Mr. Frank Kautz, product manager at Navilock. “The combination of leading GPS/Galileo technologies from the company u-blox, combined with an optimized antenna design, makes the NL-422MP an extremely reliable positioning solution when low power consumption and maximum receiving sensitivity are required.”

The highly-sensitive chip solution UXB-G5000 BT from u-blox, with its excellent SuperSense® indoor GPS functionality, enables precise tracking with the NL-422MP, even in cases of strong signal reflection through a water surface where most GPS receivers would lose the position; it offers sufficient power bandwidth to achieve a very good Satfix.

“Our customers had to wait for a long time to finally use GPS and Galileo hardware. We decided to use u-blox because of the high sensitivity of the receiver, which enables continuous and precise tracking even under the most difficult signal conditions, as well as the already available support for the future European navigation system Galileo. We are glad to offer you an update for the Galileo satellite data after the start of the regular Galileo operation, and to release it to you through a download from GPS dependency.”

The NL-422MP is sold at all larger electronics stores, through catalog sales and web shops in Europe. For more information please visit [www.navilock.com](http://www.navilock.com).

Come to the future, come to Navilock!

## **Navilock**

Navilock is a registered brand of the Tragant Handels- und Beteiligungs-GmbH, with its head office in Germany and a branch office in Taipei, Taiwan. Navilock produces and sells accessories for PDAs, PNAs, Laptops and Car PCs, and it develops software solutions and electronic cards materials. Navilock products are sold through contract distributors and on the market. For more information please visit [www.navilock.com](http://www.navilock.com).

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