

Bluetooth headset delivers reliable voice recognition

## **Lydia<sup>®</sup> wireless headset –**

# **Top performance without the wires**

**Many voice users prefer to use a wireless headset with Lydia<sup>®</sup> Voice in their day-to-day work. For many years, however, users of Bluetooth headsets had to contend with a number of shortcomings in terms of voice recognition quality. That is why EPG (Ehrhardt Partner Group) is expanding its voice logistics hardware portfolio with the launch of the Lydia<sup>®</sup> wireless headset HS01 BT, which runs on the Android operating system. This combination ensures extremely reliable transmission quality even without wires, delivering excellent voice recognition, maximum mobility and reliable performance in the voice process.**

“The requirements for voice applications in industrial settings are constantly increasing with regard to the speed, security and reliability of Bluetooth data transmission. That’s why we’ve put a great deal of development work into combining Bluetooth headsets with Android technology in recent years,” explains Tim Just, CEO of Voice Solutions at EPG. This combination of the Lydia<sup>®</sup> wireless headset and the Android Industrial + enterprise operating system fulfils the high requirements in terms of data transmission and voice recognition performance. The level of voice recognition performance achieved with Bluetooth data transmission is now on a par with that offered by the wired variety.

To use the headset, customers need to have the Voxter<sup>®</sup> Elite + Android. The mobile voice computer runs on the Android Industrial + enterprise operating system, which has been optimised for industrial applications, complies with industrial standards and enables ultra-precise data transmission when using Bluetooth headsets. “With Voxter<sup>®</sup> Elite + Android and the Lydia<sup>®</sup> wireless headset, customers get a high-performance package that has been optimised for voice application right down to the tiniest detail. Now there’s nothing that stands in the way of using wireless headsets with our voice solution in day-to-day work,” adds Just.

## **Innovative design and outstanding performance**

The Lydia<sup>®</sup> wireless headset features a modular and innovative hardware design. Electronic components, hygiene parts and headband are replaceable and adjustable, ensuring greater comfort through user preferences while also offering significant maintenance and cost optimisation. To minimise the time it takes to replace the batteries, the Lydia<sup>®</sup> wireless headset features a hot-swap battery. Offering a runtime of up to 16 hours, the battery can be replaced during operation – with no new pairing required.

The Lydia<sup>®</sup> wireless headset also meets the needs of companies looking for a reliable product that offers maximum flexibility and ergonomics in industrial settings. The headset features HD voice technology (broadband audio) and integrated advanced noise cancelling technology, guaranteeing excellent voice recognition. This ensures pleasant and trouble-free work, even in challenging noisy environments. The headset has a range of up to 10 metres from the paired device without any reduction in data transmission quality.

The result of all this is a product that enables staff to work at peak performance, even in challenging environments such as warehouses, production facilities or out in the open. The headset also features IP67 protection and is suitable for order-picking in freezing temperatures as low as - 40°C.

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**Captions:**

**Picture 1:** With Voxter<sup>®</sup> Elite + Android and the Lydia<sup>®</sup> wireless headset, customers get a high-performance package that has been optimised for voice application right down to the tiniest detail.

**Picture 2:** The headset particularly impresses with its outstanding sound quality and voice recognition, guaranteeing trouble-free and pleasant work with Lydia<sup>®</sup> Voice even in challenging noisy environments.

**EPG – Smarter Connected Logistics**

EPG is a leading international provider for a comprehensive Supply Chain Execution System (SES) and employs 700 people at 17 locations around the world. The company provides its more than 1,500 customers with WMS, WCS, WFM, TMS and voice solutions to optimize logistics processes – from manual to fully automated logistics environments. EPG solutions cover the entire supply chain: From warehouse and road to ground and cargo handling solutions at airports. Logistics consulting, cloud services, managed services and logistics training courses at the company's own academy round out the comprehensive list of solutions from EPG.

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