Lydia® VOICE

Lydia® Voice Suite

Optimizing processes

by Voice

Your
Choice
for Voice®

Lydia® VOICE

Lydia® Kicks Your Warehouse into Overdrive !

Lydia® is the world's most advanced system in speech technology for voice-directed and ergonomic work processes. The hands-free / eyes-free approach guarantees that operators can focus completely on their workflow.

To use Lydia®, the operators simply require a headset and mobile computer (voice client), that can be comfortably attached to a belt. All order data and commands are transmitted via WLAN or UMTS between the host warehouse management or ERP system and the mobile voice clients (e.g. Voxter® Elite Edition) and converted into voice-directed instructions.

All necessary information, such as bin location and quantity to be picked, is announced by Lydia® and immediately confirmed by the operator's spoken response.

The advantages are clear – the operators are directed by Lydia® throughout their daily work routines, having hands and eyes free at all times to perform vital tasks. The results are a dramatic increase in productivity and accuracy which leads to a rapid payback.

Lydia® can also be used with a barcode scanner or RFID reader where additional data is required (e.g. the capture of batch numbers, serial numbers, lot numbers, or best before dates, etc.).

One System – Many Applications!

- / Receiving
- / Put-away
- / Picking
- / Cross docking
- / Replenishment
- / Cycle-counting
- / Quality control
- / Dispatch
- / Safety checks
- / Production
- / Maintenance
- / Any of YOUR processes?

Productivity

+ 20 %

Error rate

- 55 %

100 %

Employee satisfaction thanks to optimum ergonomics and improved work safety

100 %

Customer satisfaction thanks to punctual and error-free deliveries

Your Choice for Voice®

No speech training required

Lydia® is based on the latest speaker independent voice recognition technology in the industry. Any operator, regardless of gender, dialect or accent, will be recognized immediately without any prior speech training. With Lydia®, anyone can be productive in a matter of minutes, saving time and money.

Optional speaker training

99.9 % of all operators are immediately recognized with the speaker independent solution. If needed, we can also provide a speaker dependent variant as well.

Noise / audio filter

Lydia® guarantees excellent and reliable voice recognition even with high or changing background noise levels.

All languages

Lydia® is available in any official language either with a male or female voice. It is even possible to mix and match languages within applications.

Intuitive voice control

The software as well as the mobile devices are all controlled by voice commands, such as log-in, volume and speed control, request for status information, pause, etc. The only button you need to press is the 'On' button. Everything else is voice directed so you won't need to keep handling the device. Just turn it on and go.

Lydia® CoPilot

The Lydia® CoPilot is a unique tool for initial training of new employees and first level on-site support. Using the CoPilot, super users or managers can connect to any active voice client from a remote location and support the operator.

Lydia® Phone

Lydia® Phone allows calls between the manager and staff within the warehouse. This newly integrated telephony function is a perfect tool for easy communication that greatly reduces or eliminates unnecessary walking, resulting in additional savings.

Hardware Partners

Lydia® runs on most standard computers and forklift terminals, even if using different devices in the same application. Over 50 devices from various manufacturers have already been approved for use with Lydia®.
The choice is yours.

Honeywell · ACD Gruppe · Intermec · psion · Datalogic · Nordic ID · metric · skeye. · Advantech DLOG (Competence in Mobile Computing) · LXE · SOREDI touch systems · Zebra Technologies

Sample of approved hardware.

Lydia® LOGISTICS

Flexible connections to any WMS and ERP system

Easy integration

Lydia® easily integrates with all common WMS and ERP systems, either with direct integration with Lydia® Connector or through one of the many Lydia® Connect interface modules.

No middleware needed

Where other voice vendors offer expensive and often unnecessary middleware or require comprehensive changes on the customer side, topVOX offers flexibility and transparency.

Lydia® is simply loaded onto the voice client and you can be ready to go in just a few minutes. Depending on the system environment and internal IT know-how, our customers even have the option to develop or change their own voice applications. It couldn't be simpler or more cost effective.

Voice-only or multimodal

Depending on the application and requirements, Lydia® can be implemented as a voice-only or multimodal solution in combination with scanning, RFID, display, touchpad or other technologies.

Visit our YouTube channel
to see Lydia® in Action.

topsystem
OPTIMIZING PROCESSES

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