



eSmart® Voice

Increase Picking Accuracy and Productivity

Voice directed technology is becoming increasingly popular in warehousing due to its proven ability to improve warehouse process productivity and accuracy.

Designed to seamlessly integrate with your host business system, BEC's **eSmart® Voice** solution offers the benefits of voice technology whilst maintaining the underlying business logic in your host system.

eSmart® Voice comprises of a data capture software platform working in tandem with voice enabled hardware. With significant cost savings, it provides additional support for multi-modal applications, enabling you to use the same data capture devices for traditional handheld and voice enabled transactions.

Applications

Perfect as a warehousing and distribution solution, **eSmart® Voice** is ideal for picking, goods receipt,



“Using speech to complete pick transactions and having the data verified against our ERP system in real-time has given us accurate, real-time reporting on performance and stock levels for over 19000 pallet spaces. BEC’s Voice system has proven ideal in our fast moving pick environment. We have improved productivity and accuracy which has readily justified our investment.”

*Gerry Moynihan,
IT Manager at
Shamrock Foods.*



cross docking, stock takes and stock moves. Voice technology is proven to work in a wide range of environments including freezers, wet surroundings and noisy areas. In addition, the sophisticated voice recognition technology handles language, accents and dialects seamlessly.

How you can harness the power of speech

A user profile is created for each of the warehouse operatives. Spoken commands are then issued to operatives equipped with a mobile voice terminal and headset. The commands instruct the operative through each stage of the job. When complete, the operative confirms the transaction by reading back the required data, such as the quantity or check digit. This information is communicated back to your host system giving you instant updates and insight into picking progress and stock availability. The **eSmart® Voice** system also makes real-time replenishment requests and last minute changes to orders possible, even once order picking has commenced.

BEC's team is ready to help support you with the seamless integration of **eSmart® Voice**, opening the door to profound accuracy and productivity improvements.



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Listen to the Benefits

- Picking efficiency and accuracy improvements typically increase 10-25% when moving from paper picking.
- Hands free and eyes free technology helps improve health and safety performance. Operatives can keep both hands free to ascend ladders, without the distraction of looking at a handheld device screen, and lightweight voice equipment can be worn on a belt - reducing the risk of RSI.
- More efficient picking with fewer errors means better customer service and improved profitability.
- Minimal training is required and seasonal operators can be at standard picking rate within as little as 2 days use of the system.
- Hardware is fitted securely to the user and does not need to be put down when handling stock so there is minimal hardware damage.
- Cycle counting can be built into your replenishment tasks, saving time and providing a clear and accurate warehouse inventory at all times.

**Call for a FREE consultation on:
01254 688088 or visit www.becsi.co.uk**