



## Vocollect Voice<sup>®</sup> vs Pick to Light

Vocollect Voice is:

- Proven to be reliable and durable - No delicate screens, displays, buttons or lights; terminal mean time between failure more than five years.
- More Cost Effective - Voice changes are simple and inexpensive, simply erect the racking and affix location and check digit labels.
- Flexible - Static, dynamic or no zones at all! Batch-picking is a proven productivity improvement method.
- More Accurate - Pick to Light averages 4 -6 errors per 1,000 picks (industry average) and requires auditing to correct errors. Vocollect averages less than 1 error per 1,000 picks (Vocollect case studies) and Vocollect customers typically eliminate auditing.

In comparison, Pick to Light:



- PTL investment based on number of SKUs - very expensive\*
- PTL inflexible and not portable\*
- PTL difficult to reconfigure\*
- PTL "zone and batch" limitations\*
- PTL offers limited hands- and eyes-free activities\*

\* Source- Gartner

# Vocollect Voice Compared To...

	Paper and Labels	RF Scanning	Pick-to-Light
<b>Productivity</b>	Vocollect 10 – 15+% faster	Vocollect 15 – 25+% faster	Same
<b>Accuracy</b>	Vocollect 10 - 20 less errors per 1,000	Vocollect 2 - 4 less errors per 1,000	Vocollect 2 - 4 less errors per 1,000
<b>Training</b>	Vocollect reduced time by 50%	Vocollect reduced time by 50%-65%	Similar training effort
<b>Issues</b>	<ul style="list-style-type: none"> <li>▪ Lack of real-time associate visibility and accountability</li> <li>▪ Lack of real-time inventory, people, system update</li> <li>▪ Difficult to batch-pick</li> <li>▪ Data entry errors</li> <li>▪ Labor and materials cost to handle paper</li> <li>▪ Not hands-/eyes-free</li> </ul>	<ul style="list-style-type: none"> <li>▪ Average two weeks of training for associate to be self-sufficient</li> <li>▪ Operator is distracted: data entry, read, scan</li> <li>▪ Safety issues (Heads-down)</li> <li>▪ Not ergonomic</li> <li>▪ Not hands-/eyes-free</li> <li>▪ Battery issues</li> <li>▪ Many points of failure (need to have back-up inventory of equipment)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Inflexible</li> <li>▪ Expensive to add SKUs</li> <li>▪ Can't efficiently manage two order selectors in one zone</li> <li>▪ Difficult to batch-pick</li> <li>▪ Sized based on SKUs vs. people</li> <li>▪ Thousands of points of failure (we are talking about lights...)</li> </ul>

## About Vocollect

Vocollect by Honeywell is the leading provider of innovative voice technology solutions that help companies with mobile workers run a better business. Together with a global team of over 2,000 Vocollect Certified Professionals, Vocollect enables companies to save more than \$20 billion annually through further optimization of operations, improving business decision capabilities, and delivering the industry's premier worker experience in challenging industrial environments to nearly one million mobile workers who move in excess of \$5 billion of products every day. Vocollect integrates with all major WMS and ERP systems and supports the industry's leading handheld computing devices. Visit us at [www.vocollectvoice.com](http://www.vocollectvoice.com).

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