

## E-COMMERCE FILTRATION COMPANY SHIPS ORDERS UP TO 57% FASTER WITH HONEYWELL RING SCANNER

“In our time trials, our slowest shipper was able to beat our fastest shipper using the Honeywell 8670 ring scanner. It was a 38% speed gain, but considering our slowest employee was able to beat our fastest employee – that speaks numbers!”

*Jeff Mark, Information Technology Manager  
FiltersFast.com*

---

Case Study

---



**Based in Charlotte, North Carolina, FiltersFast.com is an innovative filtration e-commerce company, selling refrigerator, undersink, faucet, shower, pitcher, and whole house filters. Though a small company, FiltersFast.com is big in order volume – processing and shipping up to nearly 400,000 packages annually.**

### The Needs

Until recently, the company processed orders using wired handheld scanners and Autobag automatic sealing bag machines.

To ship an order, the operator would first print out a label for the plastic bag, scan the item(s) to ensure the order was accurately fulfilled, and then place the item(s) in the bag and seal it shut using Autobag.

The catch? If there was more than one item per order, the operator often had to put the wired scanner down to have two hands free in order to fit all items into the bag.

“We knew there was room to make the process more efficient,” said Jeff Mark, Information Technology Manager for FiltersFast.com.

### For more information

[www.honeywellaidc.com](http://www.honeywellaidc.com)

### Honeywell Safety and Productivity Solutions

9680 Old Bailes Road  
Fort Mill, SC 29707  
800-582-4263  
[www.honeywell.com](http://www.honeywell.com)

### The Solution

On the recommendation of Honeywell partner [Barcom](#), a Chattanooga, Tennessee-based provider of warehouse data collection solutions, FiltersFast.com tested the [8670 wireless ring scanner](#) from Honeywell.

Designed for workers that need to scan barcodes while keeping both hands free, the 8670 ring scanner offers a reliable, efficient alternative to handheld scanning. Its ergonomic, two-piece design features a lightweight scanner that mounts on the user's finger, and a Bluetooth® module that fits comfortably on the wrist.

FiltersFast.com found process improvements from the new scanner to be immediate, and impressive. “By giving our employees the ability to work hands-free, we saw huge improvements in our order processing speed,” said Mark.

### The Benefits

- Testing different shippers against each other with the same orders, FiltersFast.com saw a **speed gain from 38% at the low end, to 57% at the high end.**
- The company's **cost-per-package savings worked out to be about \$91 per day** – or a **potential savings of \$13,680 per year** in 150 working days.
- The Honeywell 8670 wireless ring scanner turned an ROI for the company in **less than three weeks.**
- FiltersFast.com employees love the new 8670 ring scanners. “Acceptance of them is really high,” said Mark. **“Employees love them, and will fight over who gets to use them.”**