



## CASE STUDY

### **CipherLab's 1564A and 2564 Scanners Successfully Fulfill Variety of Demands in Scanning and Durability for Warehousing and Distribution Center**

Founded in 2000, Shanghai YTO Express (Logistics) Co., Ltd. is among the top 5 private express enterprises in China, and is committed to becoming a leader of China's Express service. With over 58 distribution centers and 5,100 delivery points, their services extend to more than 1,200 cities covering warehousing, distribution and specialized transport, which are one-stop services and can be customized according to specific requirements.



In 2017, after engaging in intense competition with similar product from Zebra, CipherLab's 1564A won out and was chosen by YTO Express to be its workers' companion to complete picking tasks in its distribution center. However, since then, the industry has undergone changes and new scanning inquiries arose in 2018 including the need for a reading range of over 30 cm when reading either 1D or 2D barcodes, and due to long working hours, extreme ruggedness was needed to survive in environments where workers use their devices intensively. The possibility of downtime caused by sudden drops in demand is high as well. Therefore, CipherLab found itself locked in fierce competition once again with newly-launched products from both Zebra and Honeywell.

To meet our users' recent expectations, CipherLab released the new 2564 scanner and successfully earned users' favor once again. The 2564 is a scanner equipped with state-of-art scanning performance, which significantly speeds up the efficiency, as well as extends the reading range to over 50 cm. YTO Express adopts 3 working shifts in their warehouses, so the ability for the battery to continue working at full capacity for each shift is absolutely required. The 2564's battery capacity is set at 800 mAh, ensuring that power efficiency is optimized to compete with other brands and reach international battery life standards. Meanwhile, to guarantee the product's life cycle and durability, the 2564 is reinforced with an IP65 and a 1.8m drop resistance in order to prevent the device from most accidental damage.

From testing to deployment to on-line operation, CipherLab offers a range of user-centric services and technical support. Over 800 units were delivered in 2018, and to date, there haven't been any RMA inquiries, proving that the 2564 has been able to survive quite well under the harshest and most demanding of environments.

For more information about the 2564, please visit our site:

<https://www.cipherlab.com/en/product-249474/Business-Rugged-Handheld-Scanner-2500-Series.html>

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