



## CASE STUDY

### **The RK25 Boosts Data Capture Ability In A Finished Goods Warehouse With Its Mid-range 2D Imager Reader**

Founded in 1851 and headquartered in New York in the United States, this multinational technology company specializing in customized glass, ceramics, and optical physics for industrial and scientific applications, has its aims at mobile consumer electronics, display, automotive, optical communications, and life sciences. The diverse workforce of this company is made up of more than fifty-two thousand employees across more than 30 countries, with 150 locations globally including manufacturing facilities and R&D facilities.



The company has its finished goods warehousing system connected with a back-end SAP-EWM, an integrated software platform which controls warehouse operations to keep up with changing demand and managing inventory in the warehouse. Because of the large quantities of finished products being stored in the warehouses, warehouse management and inventory checking are, therefore, the most essential part of the supply chain. CipherLab is pleased to be chosen from a pool of many other mobile computer manufacturers to support this company with our RK25 rugged mobile computers in its finished goods warehouses at four factories located in Langfang, Hefei, Wuhan, and Guangzhou in China. With the ability to read codes from various distances using its mid-range 2D imager, the RK25 mobile computer is used to capture barcode data on packages when goods are being stored, returned, or exchanged.

CipherLab's RK25 mobile computer comes with 2 physical keypad designs for users to choose from. The physical buttons allow users to feel and press the buttons easily for faster data entry with higher accuracy, even during non-visual data entry applications. It fulfills the most diverse user behaviors in any environment with big volume data collection demands. Its compact 292 g (10.3 oz), curved grip design reduces extended usage fatigue while delivering comfortable one-hand operation. Moreover, the RK25 has high-performance UHF RFID capability, an excellent high-speed reading rate of more than 700 tags per second with a reading range of over 8 meters, to increase productivity and efficiency in inventory management in a cost-effective way.

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