

# GTL-100

Automated Tube Labeling System

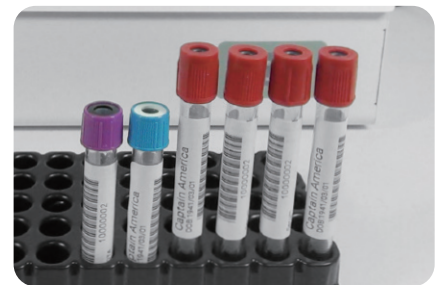
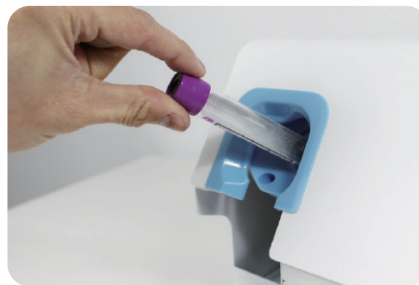
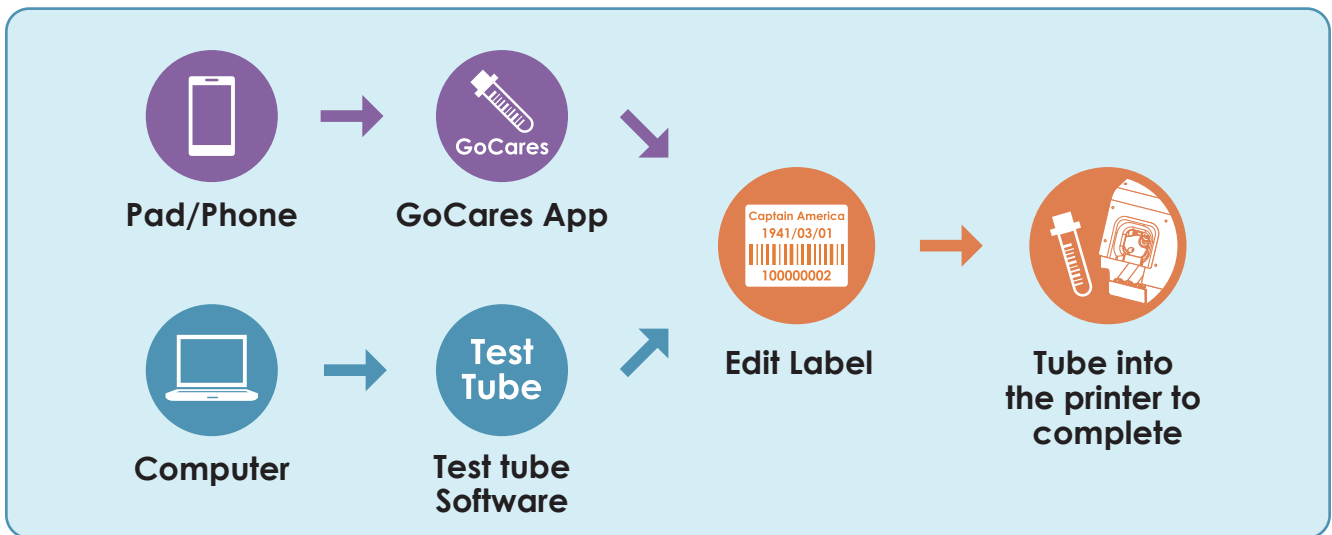
**On-Demand Test Tube Drop-and-Label System**  
**Providing the best solutions for professional results**



In the current environment of medical centers, including health inspection centers, nurses stations, and blood sampling stations, manual methods are often used for attaching patient's identification labels to tubes. However, manual labeling operations may still lead to human error, missing tubes, or difficulties in identifying tube labels. In the process of sticking tube labels, using the GoDEX GTL-100 automated tube labeling machine can effectively help the medical industry reduce the human error.



## Operation process



## Product Features



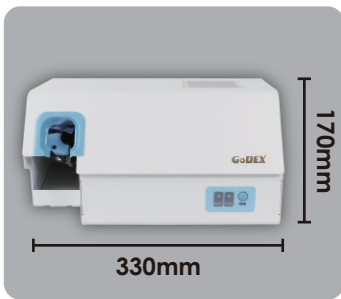
### Minimize Operational Error

Inside the labeling module of GTL-100, there's a sensor used for locating the existing label's edge to ensure the new label can be applied on the tube in the same position with every labeling operation. The collection bin at the bottom of GTL-100 will then gather all the labeled tubes, convenient for the operator to collect.

### Tube Specification

Support 75 – 100 mm length and 13 – 16 mm diameter tubes, glass or plastic tubes can be used. 203 dpi printing resolution can easily produce 1D, 2D barcodes, digital numbers, and text.





## Lightweight Design

330 (Width) \* 201 (Length) \* 170 (Height) mm, 5.5 kg lightweight with its optional soft-sided carrying case makes it portable for medical staff to carry around.

## Multiple Communication Ports

USB 2.0, RS-232 serial port, 10/100 Mbps Ethernet port and optional Bluetooth port, diverse transmission interfaces are suitable for most data transfer needs in the medical industry.



## Standalone Mode

GTL-100 has a USB Host port, which can be connected to a scanner, with label stored inside the memory of GTL-100 in order to achieve the standalone function of immediately scan and print. The feature of lightweight and portable design can turn GTL-100 into a mobile workstation, providing medical staff with efficient tube labeling services anytime, anywhere.

## Improve Efficiency

Tube dropping and labeling fulfilled at a time, improve overall work efficiency. From printing to sticking and till tube output, GTL-100 can complete all operations in only 3 seconds. Compared with the previous method of manual labeling, GTL-100 can help the medical industry to improve at least 60% on the efficiency of tube labeling.



## Product Application



Medical Laboratory



Blood Station



Nurses Station

Godex International  
(Headquarters)  
TEL : +886 2 2225 8580  
E-mail : infoGT@godexintl.com

Godex Americas  
TEL : +1 805 987 5100  
E-mail : infoGA@godexintl.com

Godex Europe  
TEL : +49 2195 59599 0  
E-mail : infoGE@godexintl.com

Godex China  
TEL : +86 21 56651313  
E-mail : infoGC@godexintl.com