



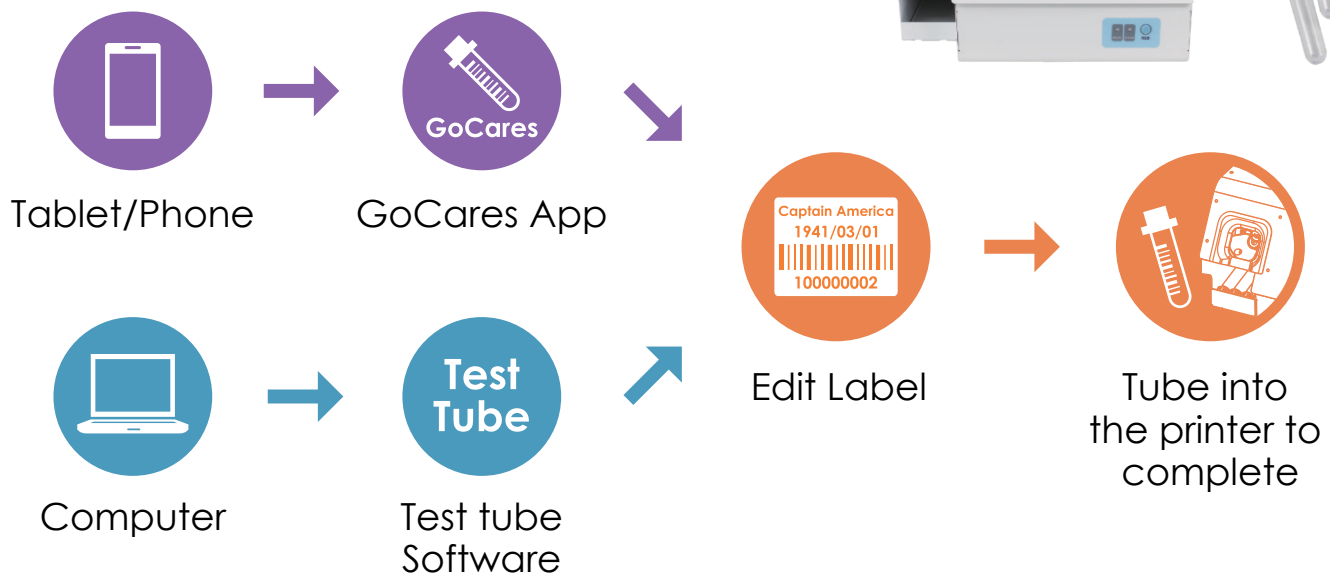
## Automated Tube Labeling System

# GTL-100

GTL-100 is an automated collection tube labeling system that dispense tube labeled with barcoded 1D/2D as well as texts for patient name and various information vital for tests and clinical managements.

GTL-100 is designed to perform at medical examination center, nursing station, bedside and blood collection center, reduce human errors and shorten turn around time.

## Operation process



Print method	Direct thermal	
Resolution	203 dpi (8 dots/mm)	
Tubes	Diameter 13-16mm, Length 75-100mm Can use Plastic tubes	
Throughput	3 sec per a labeling	
Label size	50(W) x 30(H)mm (standard)	
Media	Label Roll	Max. 4.33"(110mm)
	Core Diameter	2" (50.8mm)
Liner Rewinding Diameter	66mm	
Memory	Flash	128 MB Flash (60 MB for user storage)
	SDRAM	32 MB
Printer Language	EZPL , GEPL , GZPL , GDPL auto switch	
Barcodes	1D - China Postal Code, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128 (subset A, B, C), EAN-8/EAN-13 (with 2 & 5 digits extension), EAN 128, FIM, German Post Code, GS1 DataBar, HIBC, Industrial 2 of 5, Interleaved 2-of-5 (I 2 of 5), Interleaved 2-of-5 with Shipping Bearer Bars, ISBT-128, ITF 14, Japanese Postnet, Logmars, MSI, Postnet, Plessey, Planet 11 & 13 digit, RPS 128, Standard 2 of 5, Telepen, Matrix 2 of 5, UPC-A/ UPC-E (with 2 or 5 digit extension), UCC/EAN-128 K-Mart and Random Weight	
	2D - Aztec code, Code 49, Codablock F , Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417, QR code, TLC 39, GS1 Composite	
Interface	USB2.0 , RS-232 , Ethernet 10/100 Base-T , USB Host	
Control Panel	Calibration button , Power on / off button , Control key: FEED	
Power source	AC100-240V 50/60Hz	
Power consumption	25W (Max)	
Dimensions	336(W) x 196(D) x 172(H)mm	
Weight	5.3Kgs	
Agency Approvals	CE , FCC Class B , BSMI , CB , UL , cUL	
Options	Bluetooth , Carry Bag	

\* Appearance and specifications are subject to change without prior notice for improvements

## Application



Clinical Laboratory



Hospital Collection  
blood center



Nursing station