



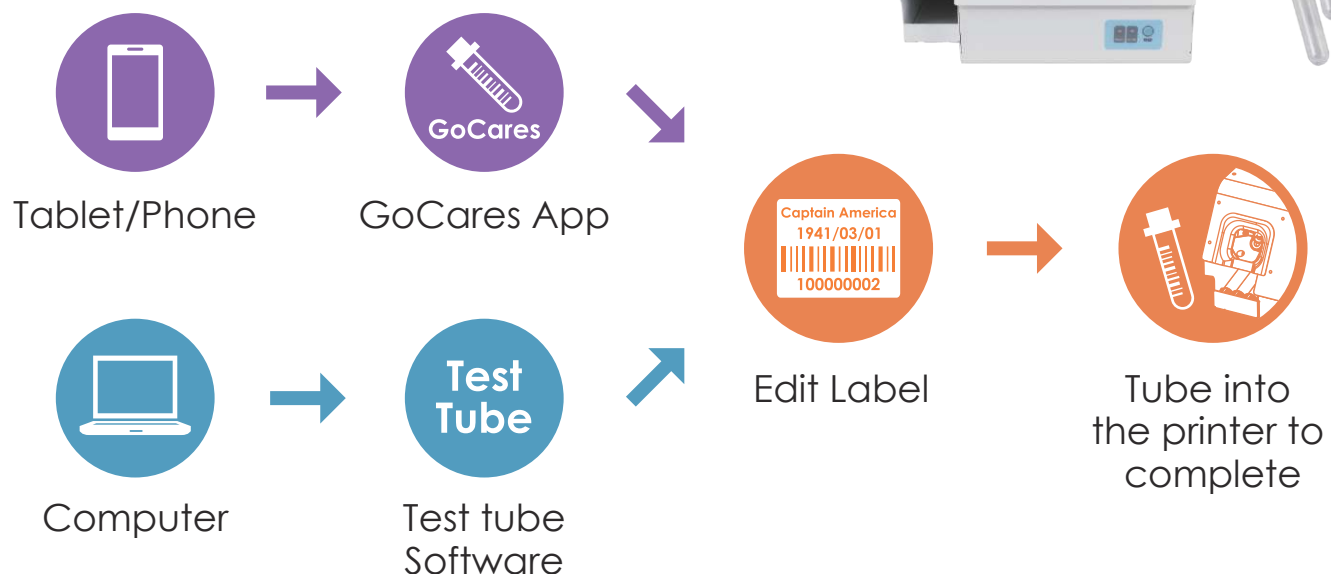
Automated Tube Labeling System

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



Preliminary Specifications

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 (1 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 , UKCA	
Environment	Operation temperature: 41°F to 104°F (5°C to 40°C) Storage temperature: -4°F to 140°F (-20°C to 60°C)	
Humidity	Operation: 30-85%, non-condensing. Storage: 10-90%, non-condensing.	
Options	BT , Carry Bag	

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

Application



Clinical Laboratory



Hospital Collection
blood center



Nursing station