



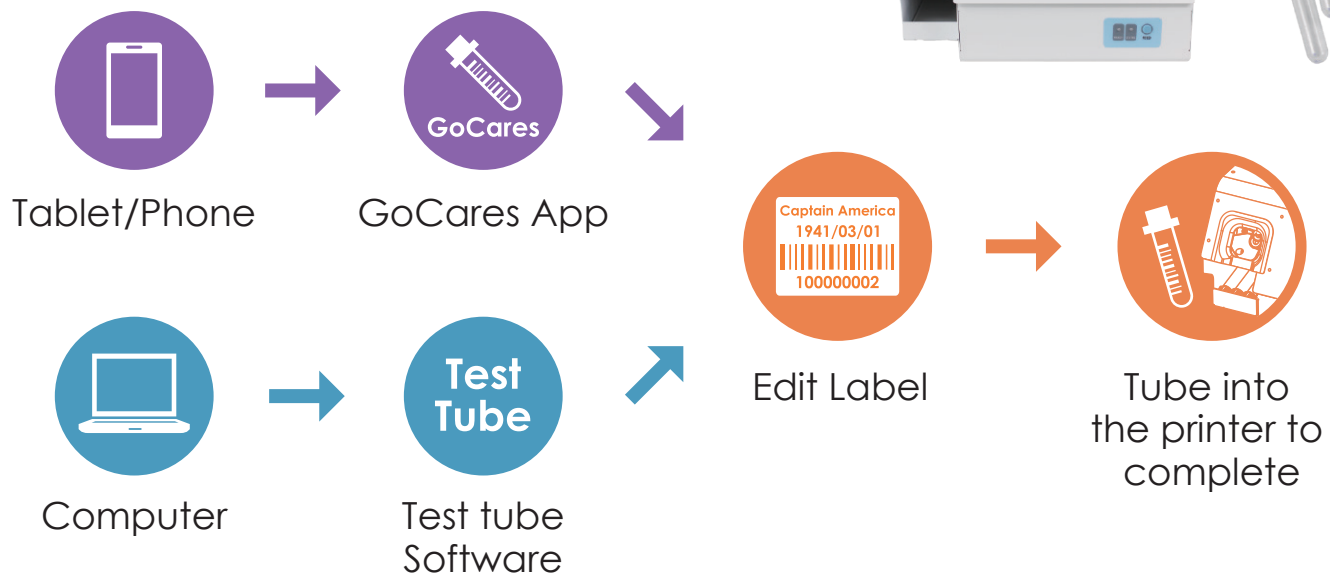
Automated Tube Labeling System

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