- •Improves workflow and efficiency
- •Improves samples turnaround time
- ·Automatic transfer to the rack for storage
- Compact size united for minor scale hospitals
- ·Sorted the classification according to the post-process

#### • TECHNICAL FEATURES

- · Handles up to 300 Tubes per hour
- · Direct connection to HST-N system (Sysmex)
- ·Automatic picking about a tube with the insufficient amount of blood
- · An individual bar code is read and it is automatic classification by LIS

### SPECIFICATIONS

Model number	LS1000
Dimension	340(W)×505(H)×655(D)mm
Weight	35kg
Main interface	LAN(TCP/IP)、RS-232C
Power supply	100-240VAC 50-60Hz 100W
Environment	10 to 40℃, 30-85%RH
Option	private stand (LD1000) rack stocker (LK1000)



contact information

# LION POWER CO.,Ltd

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Sales agent

Compact Tube Sorter LS1000



Compact and multifunction tube sorter



LION POWER Co.,Ltd

# Lab automation made more efficiently

The LS1000 is an intelligent tube sorter for bar-coded primary sample tubes in haematology. It dramatically increases the efficiency of blood processing as it frees the laboratory technician from manual sorting and increases process quality. Up to 150 samples can be archived into racks ready for transport to storage whilst tubes requiring further tests are placed in specific sort areas.



## Before









### After



LION POWER is performing integrated production of medical equipment. Speedy correspondence is possible by the integrated production system of our company also for a customer's fine needs.

