

# BARCODE READERS



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A barcode is an optical representation of data that is generated machine-readable. 1D barcodes code the data by varying the width of parallel lines along with their spacings, while two-dimensional codes are dots, rectangles, hexagons, or other geometric patterns, etc. These codes are called DataMatrix codes. The barcode reader can read complete storage racks up to 384 barcoded vials. The scanner software transfers the coded sample IDs to databases. The cryostorage vials which are scanned by software are stored in the ULT freezer.

## LTHMG9-1 BARCODE READER

It can be finish within 5 seconds for one of 96 holes rack or 384 holes rack.

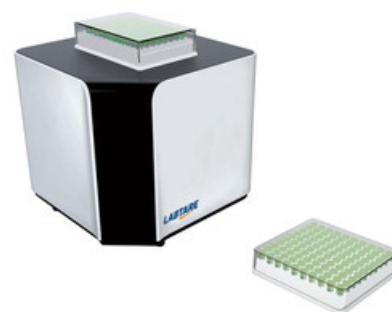
Advanced decoder technology can be identified stable and secure even if the code is fuzzy.

Optional item for 1-D code rack scanning function.

It can be scanned difference of height sample tube in the same rack .

Compact, ergonomic design assures efficient of workflow.

Detection of rack type automatically for setting optimum scanning.



## SPECIFICATIONS

Model	LTHMG9-1
Rack type available	13,24,48,96,384 holes rack
1-D Code available	2/5 Industrial / Interleaved, Code 39,Code 128, Pharmacode, Codabar, EAN 13
2-D Code available	Datamatrix ECC 200, PDF417, QR Code
Camera	10 mega-pixel camera CMOS



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