

matrixTM
GEL • SYSTEM
CARD READER

CR- 6800



KEY FEATURES

- Compatible with 6 and 8 microtube MatrixTM gel Cards.
- Capable of reading strength of Reaction and Interpretation of results.
- Positive identification of Gel cards through barcodes.
- Complete traceability of test Results, Sample and Operator.
- Storage and printing of test results along with original image.
- LIS Compatible.
- Simple and User friendly software.

TECHNICAL SPECIFICATIONS

Model	CR- 6800 Matrix TM Card Reader
Testing Menu	Blood Grouping/ Forward & Reverse Grouping/ Crossmatching/ Antibody Screening/ DAT/ IAT etc.
Card Slot	Single Card Slot compatible for both 6 microtubes & 8 microtubes Matrix TM Gel Card.
Imaging	CCD Camera
Barcode	Automatic Card Barcode Reader for Test Selections
Operations	Operated through an External PC with Customized Software for Results Interpretations & Storage of Tested card Images
Power Supply	CR-6800 uses Power Adaptor which supplies – Input 12V DC, 0.6A,7.2W
Dimensions	25cm × 16cm × 11cm
Software	Pre-installed customized Software, easy to use bi-directional connection which processes the Digital Image and Interprets Matrix TM Gel Card's test results. Test Results can be validated, stored, printed and sent to host computer (CPU).
Cat. Nos.	829CR006800

LIST OF STANDARD COMPONENTS SUPPLIED ALONG WITH THE INSTRUMENT

Components	Qty.	Components	Qty.
1.Power adaptor	1 No.	3. B type cable	1 No.
2. CPU with Pre installed Software*	1 No.	4. Dust cover	1 No.

* Monitor to be procured locally