

MATRIX FAMILY

- ✓ Image base Barcode Readers
- ✓ Applications from PCB board Tracking, Manufacturing, Electronics to Automotive, Transport & Logistics



SUCCESSFUL BARCODE IMPLEMENTATION ENSURE TRACEABILITY, INVENTORY CONTROL, INFORMATION STORAGE, WHILE ELIMINAE HUMAN ERROR, CUTTING COST AND SAVING TIME.

Matrix 120N

- ✓ Ultra-compact dimensions
- ✓ WVGA-1.2MP models
- ✓ Wide angle models
- ✓ Supply Voltage: 5 to 30 Vdc
- ✓ Embedded Ethernet Connectivity
- ✓ Polarized version for 90° mounting and reflecting surface
- ✓ Suitable for Application such as Electronics, Manufacturing, OEM, Healthcare and etc.



Matrix 220N

- ✓ 1.2 Megapixels Image Resolution
- ✓ Compact image-base barcode reader
- ✓ All-in-One DPM Illuminator
- ✓ Strong DPM reading performance
- ✓ Suitable for Application such as Electronics, Automotive, Packaging, Document Handling and etc.



Matrix 320N

- ✓ 2MP sensor (1920 × 1080 pixels) in a 16:9 form factor
- ✓ Reading damaged labels or codes
- ✓ Strong DPM reading performance
- ✓ High performance DPM Reading
- ✓ New configurable 360-degree multicolor read feedback
- ✓ Ability to use any C-Mount compatible lenses
- ✓ Suitable for Application such as Intralogistics Automation, Automated Warehouse, Distribution Center Automotive, Food & Beverage, Pharmaceutical, Electronics, General Manufacturing and etc.



Matrix 410N

- ✓ Patented continuous high power mode
- ✓ Patented Packtrack 2D
- ✓ 1.3 or 2.0 Megapixels Image Resolution
- ✓ On board image storage saving up to 3000 images
- ✓ Embedded Ethernet connectivity with Profinet, EtherNet IP, TCP/IP, FTP, HTTP.
- ✓ Suitable for Applications such as Automotive, Distribution & retail industry, Medical & Pharmaceutical, Warehouse and etc.



Matrix 450N

- ✓ 5.0 Megapixels Image Resolutions
- ✓ Gigabit Ethernet Integrated Connectivity
- ✓ Very large FOV & DOF
- ✓ Outstanding dynamic reading capabilities, up to 3.2m/s
- ✓ Patented Packtrack function
- ✓ Persistent image saving on specific reading(No Read)
- ✓ Suitable for Application such as Transportation & Logistics, Distribution & Retails and etc.



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