

NCR RealPOS™ High Performance Bi-Optic Scanner/Scale

Bi-Optic Scanners

Need a scanner/scale that provides a flexible solution and investment protection?

YES

The NCR RealPOS High Performance Bi-Optic Scanner/Scale leads the way with superior operational performance

This scanner features NCR's Optical Effects Technology (OFX) in a cutting-edge design that drives more scan lines at greater lengths and angles to dramatically improve performance. The resulting dense pattern of scan lines captures and reads even difficult barcodes, including those that are small and truncated. This extensive scan coverage and higher-performance read rate provide an overall productivity boost for all users – novice to experienced cashiers as well as self-checkout customers.

- **Exceptional investment protection**

The NCR RealPOS High Performance Bi-Optic Scanner/Scale has a robust feature set to meet your current requirements, while providing the flexibility to address your future needs. All this is accomplished through a single footprint design with modular upgradeability for scale and Electronic Article Surveillance (EAS) deactivation. Four auxiliary USB ports are also available for current and future expansion.

- **Intuitive cashier and consumer interface**

In addition to the aggressive scan pattern, the NCR RealPOS High Performance Bi-Optic Scanner/Scale is easy to use with its scan adviser. The five bright color-controlled LEDs provide you with feedback, even during checkout distractions.

- **Efficient operational performance**

The NCR RealPOS High Performance Bi-Optic Scanner/Scale is designed for optimal productivity. In addition to its efficient and reliable operation, it's easy to service and maintain. With fewer screws (all of the same type), side-accessible handles, tool-free bezel and tower removal, service is easier, reducing repair time and ensuring checkout lanes are up and running.



For more information, visit www.ncr.com, or email retail@ncr.com.

Key Features

- Configurable scan adviser conveys successful scan, EAS and general status
- Clean window indicator
- Indestructible buttons
- Audio volume and pitch adjustment
- Configurable third button (e.g., for EAS)
- Rear and side accessible handle grips for ease of installation
- EAS deactivation options

Why NCR?

With over 125 years of retail experience, NCR is a leading global provider of assisted- and self-service solutions. We help our clients around the world improve their customer interactions, implement change quickly and proactively, and transform their businesses to become leaders and change agents. We can help you, too.

Technical Specifications

LASER TECHNOLOGY

- Laser Diode: 650nm

SCAN PATTERN

- Scan lines: 78
- Sides read: all sides
- Scan lines per second: 9,750
- Scan line inches per second: 39,000" (99,060cm)

SCALE CAPACITY

- 30lb (15 kg) in 0.01 lb (0.005 kg) increments

ADDITIONAL FEATURES

- POS interfaces: RS232, USB (NCR/PC and IBM), IBM RS485
- Auxiliary ports: 2 x RS232, 4 x PC-USB (Type-A)
- Vertical window: hurricane glass
- Horizontal top plate: EverScan or Sapphire
- Scan adviser clearly conveys scanner status
- Audio volume and pitch adjustment

SYBBOLOGIES

- UPC/EAN with 2-digit and 5-digit add-on symbols
- Code 128
- Code 39 (3 of 9)
- Interleaved 2 of 5
- Codabar
- Italian Pharmacode
- GS1 DataBar™ (RSS): DataBar Omnidirectional, Stacked Omnidirectional, Expanded, Expanded Stacked
- GTIN and 2005 Sunrise Compliant

SENSORMATIC ULTRA•MAX DEACTIVATOR 5278 EAS

- ZBAMB5278A Sensormatic® coil set
- 0352-0337-01 installation kit

POWER

- 12V terminal power via cable selection 90-264 VAC/47-63Hz
- 12 watts while scanning, 6 watts on standby

ENVIRONMENTAL SPECIFICATIONS

- Working temperature: 41°F–104°F (5°C–40°C)
- Relative humidity: 5%–95% non-condensing

PHYSICAL CHARACTERISTICS

- Full-size scanner (W x L x D): 11.5" x 20" x 5" (29.2cm x 50.8cm x 12.7cm)
- Full-size scanner/scale (W x L x D): 12" x 20" x 5" (30.3cm x 50.8cm x 12.7cm)



Experience a new world of interaction

NCR RealPOS High Performance Bi-Optic Scanner/Scale

NCR continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

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