

# NCR RealPOS™ Low-Profile Bi-Optic Scanner/Scale

## Bi-Optic Scanners

Looking for best-in-class performance  
from a low-profile bi-optic scanner/scale?

YES

The NCR RealPOS Low-Profile Bi-Optic Scanner/Scale is designed to provide best-in-class performance, usability and flexibility for retailers around the world

With its compact, low-profile footprint, this scanner/scale is ideal for space-constrained checkouts and seated cashier environments.

- **Best-in-class performance**

The NCR RealPOS Low-Profile Bi-Optic Scanner/Scale incorporates NCR's Optical Effects Technology (OFX), featuring a cutting-edge design that drives more scan lines at greater lengths to dramatically improve performance. The resulting dense pattern of scan lines captures and reads even difficult-to-read barcodes, including those that are small and truncated.

- **Intuitive cashier interface**

To make it even easier to use, the cashier interface offers a customizable scan adviser using five brightly color-controlled LEDs, which communicate scanner status and successful scans.

- **Improved operational efficiency**

This scanner/scale includes many features designed to make it easier to service and provide greater configuration flexibility. This protects your investment and reduces total cost of ownership. Serviceability enhancements include three independent service zones that require only five screws (of the same type) to service the entire scanner.



For more information, visit [www.ncr.com](http://www.ncr.com),  
or email [retail@ncr.com](mailto:retail@ncr.com).



Experience a new world of interaction

NCR RealPOS Low-Profile Bi-Optic Scanner/Scale

## Key Features

- Optical effects (OFX) technology
- Intuitive, color LED scan adviser
- Compact, low-profile footprint
- Improved serviceability, flexibility
- Sensormatic® and Checkpoint® EAS deactivation options
- Indestructible buttons
- Six-sided scanning

## 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

### SCAN PATTERN

- Laser Diode: 650nm
- Scan lines: 54
- Sides read: all sides
- Scan lines per second: 6300
- Scan line inches per second: 23,858" (60,600cm)

### SCALE CAPACITY

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

### ADDITIONAL FEATURES

- POS interfaces: RS232, USB (NCR/PC and IBM), IBM RS485
- Auxiliary ports: 2 x RS232, 1 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

### SYMBOLOLOGIES

- 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 5274 EAS

- ZBAMB5274A coil set, 0352-0400-01 installation kit

### POWER

- 12V terminal power option via cable selection
- 90-264 VAC/47-63Hz
- 7 watts while scanning, 3 watts on standby

### ENVIRONMENTAL SPECIFICATIONS

- Working temperature: 32°F–104°F (0°C–40°C)
- Relative humidity: 5%–95% non-condensing

### PHYSICAL CHARACTERISTICS

- Compact scanner (W x L x D): 11.5" x 13.9" x 4" (29.2cm x 35.3cm x 10.2cm)
- Midsize scanner/scale (including third-party scale) (W x L x D): 11.5" x 15.7" x 4" (29.2cm x 39.9cm x 10.2cm)
- Long (W x L x D): 11.5" (+12" option) x 20" x 4" (29.2cm x 50.8cm x 10.2cm)

### COMPLIANT STANDARDS

- EU RoHS, CA RoHS, China RoHS, WEEE +1



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