DS8100-HC Healthcare Scanner

The DS8100-HC Series premium handheld medical scanner is purpose-built for healthcare environments, with unparalleled performance on virtually every barcode in any condition, a first-of-its-kind housing delivering maximum protection against the spread of bacteria, flexible user-selectable feedback modes designed for around-the-clock use and more.

Rating: Not Rated Yet
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Description

Better workflows for healthcare professionals. Better experiences for patients.

As a healthcare provider, you need to give your healthcare professionals the tools they need to provide the very best in patient care, every second of every day. With the DS8100-HC Series handheld imagers, you can.

This premium handheld scanner is purpose-built for healthcare environments, with unparalleled performance on virtually every barcode in any condition, a first-of-its-kind housing delivering maximum protection against the spread of bacteria, flexible user-selectable feedback modes designed for around-the-clock use and more. Streamline workflows for your healthcare professional and deliver better patient experiences with the DS8100-HC Series — only from Zebra.

- **Improve patient safety and the patient experience**

  The ultimate in scanning performance ensures first-time capture of virtually every barcode in any condition — including codes that are dense, tiny, curved, poorly printed, shiny, crinkled, faded, distorted or more. The first-of-its-kind housing offers maximum protection against the spread of infection. Flexible user-selectable feedback modes are designed for around the clock use, ensuring workers receive feedback in the quiet of the night without disturbing patients — or during the noisiest day shift.

- **Adapts to your workflows**

  The DS8100-HC Series is loaded with features that make it easy to integrate into your everyday processes. Mount the DS8100-HC Series on a Workstation-on-Wheels (WoW) or a patient room. A built-in lamp eliminates the need to turn on room lights in the middle of the night. A paging button on the cradle makes it easy to locate a misplaced scanner. And the cordless DS8178-HC delivers a superior wireless experience. The PowerPrecision battery can capture over 75,000 barcodes in a single charge. And Wi-Fi Friendly Mode prevents Bluetooth interference with your wireless LAN.

Only the DS8100 Series combines the power of an 800 MHz microprocessor, a high-resolution megapixel sensor and Zebra's exclusive PRZM technology. With this unique combination of hardware and advanced algorithms, the DS8100 Series instantly captures the most problematic barcodes with lightning speed, including dense, poorly printed, crinkled, faded, distorted, dirty or damaged barcodes and electron ic barcodes on smartphones — even when the screen is dimly lit.

- **Unrivaled manageability**

Visionary visibility into scanning and battery performance metrics and our comprehensive complimentary toolkit deliver unrivaled manageability and unrivaled uptime. The ability to monitor decode speeds helps spot and correct barcode issues before they impact productivity and the quality of care — while battery metrics help you easily spot and replace aging batteries before they can no longer last a full shift. And a trio of no-cost tools enables easy staging of devices in your location or around the world, as well as easy application development.

Improve patient care

Whether you choose the corded or cordless model, the DS8100-HC Series provides the tools nurses and other healthcare personnel need to perform everyday duties faster and more accurately and provide their patients with the best of care — from medication administration to blood verification and administration, specimen collection, admission, inventory management and more.

- **Shift Life**

  83 hours

- **Color**

  White

- **Sealing**

  IP42

- **Drop Tolerance**

  Designed to withstand 50 drops at 6.0 ft./1.8 m to concrete

- **Decode Capability**

  1D, 2D, PDF417

- **Scanning Technology**

  Array imager