

### **Get More technology**

# ZEBRA'S ADVANCED 2D IMAGERS HELP REDEFINE HEALTHCARE VISIBILITY

Barcode scanning at the patient's bedside is crucial to enhance patient care and enable caregivers to check medication, access records, order tests, collect specimens and more. 2D Imagers provide this real-time visibility that gives you the information you need to ensure the right patient has the right drug, at the right time, in the right dose, via the right route. Supported by a secure network, they are also the essential tools required to increase operational efficiency, so you know what you have, where you have it and where it needs to go. The result is enhanced patient safety and streamlined processes in all areas of healthcare - from admissions and laboratories through to the pharmacy and patients' rooms.

#### **Barcode Scanners Built For Healthcare**

#### Read the barcodes you need to read

2D Imagers can read the many types of barcodes found in healthcare – from 1D barcodes printed on the patient's chart or 2D barcodes on patients' wristbands to the small, high density barcodes on pharmaceutical bottles and part marks etched on surgical equipment. Zebra 2D Imagers provide unparalleled performance for all types of 1D and 2D barcodes, including on-screen barcodes used in mobile applications.

#### **Excellent performance on less than perfect barcodes**

As no healthcare environment is perfect, Zebra's Imagers are specifically designed to work with difficult to read barcodes, even when they are damaged, torn, smudged or simply poorly printed.

#### **Omnidirectional scanning**

No one wants to disturb a resting patient, so our 2D Imagers are omnidirectional, which means barcodes can be read from any angle and don't have to be aligned with the imager. This makes it faster for nurses and clinicians and less disruptive for patients.

#### Robust enough to withstand constant disinfecting

Controlling the spread of infection is critical in any healthcare setting. Zebra's healthcare-specific 2D imagers are designed to help prevent the spread of germs. They do so through an IP-rated sealing and specially designed disinfectant-ready plastic housings that allow for safe wipedown with a wide variety of disinfectants.

# Do More to save lives PREVENT MEDICAL ERRORS, IMPROVE PATIENT SAFETY AND INCREASE PRODUCTIVITY

#### 1. HOSPITAL APPLICATIONS

Scanning 2D barcodes printed on patient wristbands, specimen vials and menus (for dietary applications) provides staff with essential, accurate information:

- Positive patient ID reduces liability and potentially fatal mistakes by ensuring the right patient gets the correct medication or procedure.
- Medical administrators can check the correct medication goes to the right patient, while tracking dosages and drug interactions to prevent mistakes.
- Specimen collection barcode scanning can verify that the correct tests are done for the right patient and helps track progress through the testing process.
- Dietary makes sure that the patient is on the right diet, preventing potentially dangerous interactions.
- Surgical Equipment Tracking ensures
  that the right equipment is used and can be
  accounted for after procedures.

#### 2. PHARMACY APPLICATIONS

2D Imagers can read barcodes on medication, patient wristbands and specimen vials and can also take images of prescriptions:

 Medical administration – ensures the correct medication/dosage is filled for the patient and helps prevent potential life threatening errors.

- Prescription imaging stores prescriptions as digital documents, without needing an additional flatbed scanner, reducing paper storage requirements and the potential for medical mistakes.
- **Specimen collection** tracks specimens through the testing process and ensures the patient is getting the right tests.
- **Age Verification** prevents the sale of narcotics to underage individuals and reduces liability for pharmacies.

## Why Choose Zebra 2D Technology?

Healthcare staff and administrators rely on the proven, superior quality of Zebra 2D Imagers to help them deliver the quality care patients expect.

**A 2D imager to suit your needs** – our broad portfolio ranges in size and portability from handheld and hands free to pocket-sized and fixed mount imager. They are designed to support all types of healthcare applications.

#### Zebra 2D Imagers for the healthcare industry

**CS4070-HC** – Pocket-sized companion Healthcare imager

**DS4308-HC** – Corded Healthcare imager **DS6878-HC** – Cordless Healthcare imager

We are the market leader – pioneers in barcode research for over 35

years, we have over 2000 years of collective experience among our research and development team. Our long history of firsts include the first handheld scanner, the first wireless scanner and the very first hybrid 2D imager to unite handheld and hands-free ergonomics in one device.

**Everyday technology, that's simple to deploy** – Zebra's 123Scan² utility makes configuring your imager quick and easy. SMS, our Remote Scanner Management tool, lets you manage your imager fleet from a central location. And our Software Development Kit gives you the flexibility to truly customize your solution for specific tasks and systems.

Our experts have broad healthcare experience – which means our scanners are designed to meet the particular challenges affecting today's healthcare environments.

TO FIND OUT HOW TO GET MORE DO MORE WITH ZEBRA 2D IMAGERS FOR HEALTHCARE: CLICK HERE

