

FACT SHEET

Z-BAND UHF RFID WRISTBAND



Z-Band UHF RFID Wristbands

Improve Accuracy and Operational Efficiency

Zebra's Z-Band® UHF RFID durable direct thermal printable wristband solutions simplify the identification of patients in clinical environments or guests at event venues. These disposable RFID wristbands are specifically designed for optimal use with Zebra's ZD500R desktop printer and Zebra RFID readers. Zebra's UHF RFID wristbands offer a wristbanding solution to fit your RFID application, helping you better manage events or ensure positive patient identification.

Z-Band Direct RFID SR Wristband

Zebra's Z-Band Direct RFID SR wristband is best for use cases where the wristband will be in close proximity to the RFID reader.

Common Applications

Healthcare*

- At the patient bedside through a blanket
- During a patient's surgery through the drape
- Allows caregivers to obtain immediate access to critical patient records and update them at the bedside
- Quickly associate supplies and equipment used in treatments

Hospitality

- Guest identification
- Access management
- Cashless POS



What Can Passive UHF RFID Do?

Passive UHF RFID technology can utilize short and long range RFID readers to offer the tracking of any tagged asset with last-known read location throughout a facility.

Part Number	Color	Size	Inlay	Read Range	Latex-free
3014578	White	1" x 11" 2.54cm x 27.94cm	BT0600	Up to 9.8ft - 3m The read range depends heavily on where the inlay is positioned on the wrist	Yes

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Z-Band UltraSoft RFID LR Wristband

Zebra's Z-Band UltraSoft LR Wristband is uniquely designed with a specialty inlay designed for use against the human body. The design allows the wristband to flag away from the body, enabling longer read ranges ideal for use when overhead readers or portals are being used to provide best last-known location tracking abilities.

Common Applications

Healthcare*

In addition to the Z-Band Direct RFID SR wristband's capabilities, you can:

- Streamline patient tracking throughout a medical facility



Hospitality

- Guest tracking throughout a venue

Part Number	Color	Size	Inlay	Read Range	Latex-free
ZIPRD3015155	White	1.1875" x 14.25" 3cm x 36.1cm	ZBR2002	Up to 55.6ft - 17m The read range depends heavily on where the inlay is positioned on the wrist	Yes

Z-Band RFID XR Wristband

Zebra's Z-Band RFID XR Wristband enables you to combine both PPID and patient tracking in one solution. It's a versatile solution, allowing clinicians to quickly and accurately read wristband data using handheld devices, regardless of patients' wrist positions, to support efficient clinical workflows. And with fixed RFID readers auto-reading wristbands at distances of up to 9 feet (3 meters), without needing a direct line of sight to the wristband, you can view patients' last-known locations as they move through your hospital or clinic. This versatile tracking capability enables you to safeguard vulnerable patients, with alerts sounded if they move out of pre-defined areas, register patients as they enter rooms (e.g., operation rooms), and easily locate them when they are needed for tests or consultations.

Common Applications

Healthcare*

- Accurate, fast, and efficient PPID workflows
- Streamlining patient tracking across your facility



Part Number	Color	Size	Inlay	Read Range	Latex-free
ZIPRD3018584	White	1" x 11" 2.54cm x 27.94cm	ZBR8102	8 to 12 feet 2.4 to 3.7m Does not require direct orientation or line of sight to a reading device	Yes

Custom solutions

We can create a custom wristband featuring your preferred inlay and chip combination, as well as preprinted logos and colors.



atlasRFIDstore
(205) 383-2244
sales@atlasRFIDstore.com
www.atlasRFIDstore.com