



RFID READERS FOR MEDICAL DEVICES

Learn How Contactless Technology Improves Healthcare Applications

DEPEND ON FEIG FOR HEALTHCARE

Easy-to-use RFID tracking solutions for medical equipment, drugs, patients and processes enable medical staff to concentrate on the delivery of quality patient care, avoid potential errors and improve patient care and safety. FEIG RFID readers provide contactless data capture without requiring line-of-sight to identify, track, locate and authenticate medical equipment, healthcare supplies, patient wristbands and more.

FEIG offers the largest portfolio of internationally certified RFID readers, hybrid barcode and RFID handheld devices and antennas to enable medical RFID applications. A unique identification number provides lifetime traceability of medical devices, pharmaceuticals and blood, and simplifies compliance with security procedures and regulatory audits.

Trust FEIG to provide easy-to-use, worry-free RFID readers and antennas for healthcare applications.

- Based on more than 30 years of RFID design experience
- Performs with 99.99% reliability
- Comes with free technical support
- Offers the best software development tools and application programming interface available
- Multiple frequency LF, HF, and UHF with one API for easy integration



CONTACTLESS
HEALTHCARE SOLUTIONS

FEIG RFID ENABLES A NUMBER OF HEALTHCARE APPLICATIONS:



Patient Identification and Safety

RFID enabled wrist-bands, labels or ID cards provides identification of the patient at all times, improving efficiency and safety.



Inventory and Supply Chain Management

Securely manage and track medical supplies with RFID authorized access to controlled areas and cabinets, automated replenishment and billing for improved quality control.



Nothing Left Behind

RFID detection of surgical instruments helps prevent retained surgical items to maximize patient safety and efficiency in the operating room.



Medical Equipment Tracking and Visibility

RFID enables greater visibility into the location of critical diagnostic and emergency equipment for improved usage, efficiency and response.

FEIG RFID ENABLES A NUMBER OF HEALTHCARE APPLICATIONS:



Medical Device Calibration

RFID provides wireless configuration, diagnostics, maintenance, calibration and authentication of medical instruments and diagnostic equipment for improved quality control.



FDA UDI Compliance Made Simple

RFID is a unique device identification (UDI) method to tag and track devices throughout their lifetime for FDA compliance and LIFO inventory control of date-sensitive items and supplies.



FDA-Approved Blood and Pharma Tracking

RFID prevents misidentification and helps protect the safety of blood bags and pharmaceuticals with unique electronic identification while improving efficiency, reducing costs and increasing patient safety.



Staff, Asset and Vehicle Access Control

RFID access control provides the ability to monitor and restrict the movement of people, assets or vehicles. FEIG RFID gate systems link assets to personnel and direction of travel without slowing down operations.



LARGEST PORTFOLIO OF RFID READERS



ID CPR30

Near-field HF (NFC) Desktop Reader for identification of medicines, reagents, files, and documents supporting both ISO15693 and ISO14443 protocols.



ID CPR74

HF Reader Module with integrated internal and external antenna plus sockets for 4-security access modules (SAM) to support encryption features of MIFARE DESfire and MIFARE Plus®.



ECCO+

RFID and Barcode Scanner for inventory and supply chain UDI verification.



ID ISC.MR102

HF Mid-Range Reader is flexible to be embedded into cabinets, walls or equipment with different antennas to fit multiple healthcare applications.



ID ISC.PR101

HF ISO 15693 Proximity Desktop Reader for document tracking and check in/check out of assets.



ID ISC.SPAD102

Shielded HF Pad Antenna with integrated Mid-Range Reader, ideal for use as a desktop checkout station, provides read ranges of more than 30 cm.



ID ISC.LRU1002

UHF Long Range Reader for smart shelf Kanban inventory control systems, and smart refrigerator or drying cabinets, etc.



ID CPR50.10

HF Card Reader for staff access control and patient check-in.

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