

HEALTH CARE AREAS

► Identification of Medical Personnel



Challenges in Medical Areas

- Safety regulations in hospitals have the highest priority for medical staff and patients
- Confidential use of important patient or hospital data must be ensured
- Only authorized personnel should have access to and manage sensitive data

Our Solution

- Future-oriented RFID technology
- Only authorized personnel have access to patient data

We offer a wide range of RFID readers for the medical sector. In the following we give you an overview of the use of RFID readers for the valid identification of medical personnel.

- **The goal is to ensure patient safety and traceability of the use of medical devices**

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Medical Equipment in Examination Rooms or Laboratories



Problem:

Different Authorities and Responsibilities

To ensure an effective procedure for routine examinations or laboratory diagnostics, it is recommended that the responsible personnel be clearly identified.



OUR RFID SOLUTION:

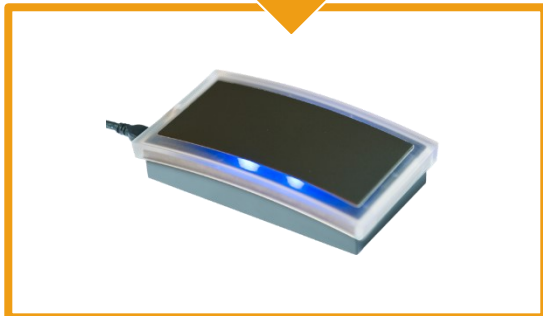
RFID Stick Reader EVO

The medical staff logs on to the respective device with an RFID tag or RFID transponder. The device automatically gives access to all data and examination results after successful authorization.

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Reception of Hospital Departments or Medical Centres



Problem:

Protection of PCs against unauthorized access

Identification of medical personnel at the PC via
RFID tag or RFID transponder.



OUR RFID SOLUTION:

RFID Desktop Reader EVO DESFire

The universally applicable USB interface can be connected to many end devices with a USB port. Special RFID transponders with a unique UID can be assigned to the respective employee.

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Medical Control Devices



Problem:

Operation of devices by authorized personnel

Important patient data and histories require a certain know-how for evaluation.



OUR RFID SOLUTION:

DESFire Panel Reader

The medical staff identifies itself with an RFID tag and can be clearly assigned. The corresponding access authorizations are released after successful authentication.

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More Information on our website:

en.idtronic-rfid.com

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