

# Manual

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UHF RFID Stickers On Roll  
920-925MHz

**Tag-MR6P-6535**

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## Specifications:

- **Color:** White
- **Material:** PP material for printing
- **Operating Frequency:** 920-925MHz
- **Reading distance:** up to 2.8m on plastic, up to 4.2m on cement, up to 4.5m on wood, up to 7.2m on metal
- **IC Type:** Impinj Monza R6-P
- **Memory:** EPC 128 bits, User 32 bits, TID 96 bits
- **Write cycles:** 100,000 times
- **Data retention:** up to 10 years
- **Dimensions:** 65 x 35 x 1.25 mm
- **Weight:** 36 g
- **Operating temperature:** 0°C to +25°C
- **Storage temperature:** 35°C to +85°C
- **IP rating:** IP57
- **Certifications:** Range Approved, RoHS Approved, CE Approved

## Kit contents:

- 20 MR6P-6535 Stickers

## General Instructions

Before using RFID tags for the first time, read the user manual carefully to ensure that the device has been installed and configured correctly.

RFID tags are intended for use in dry rooms only. Avoid exposing the device to water, moisture and extreme temperatures.

## RFID Tag Usage Policy

**RFID stickers:** Thin, flexible RFID tags that can be attached to various objects, such as devices, documents, or products, to allow them to be tracked.

## Protection against damage

RFID stickers should be protected from mechanical damage, as they can affect the quality of data reading.

## Protection against interference

- **Electromagnetic interference:** RFID tags can be susceptible to electromagnetic interference, so you should avoid storing or using them near strong sources of interference, such as electronic devices that generate strong electromagnetic fields.
- **Data Reading:** To ensure optimal reading of RFID tags, make sure that they are stored in a way that does not block the radio signal. For example, avoid storing tags in metal objects that can interfere with the signal.

## Maintenance and cleaning

RFID stickers can be easy to get dirty, so you should protect them from excessive dirt or chemicals that can affect the quality of the signal.

## RFID Device Storage

- If RFID tags are not going to be used for an extended period of time, store them in a dry, cool place, away from strong electromagnetic fields
- Avoid storing tags in places with extreme temperatures, humidity, or in places that may cause mechanical damage (e.g., in pockets that can lead to crushed cards or key fobs).

Following the above rules will help ensure the safe use of RFID tags, increasing their durability and reliability in everyday use.