# **ISO Card**

## Card designed for vehicle access



#### **KEY FEATURES**

- ► Read range of up to 9 meters
- ► Battery-free operation
- ► RAIN compliant
- ► TagMaster SecureMarkID®
- Easy for user to carry card

#### A flexible and versatile card for access control

The ISO Card is a battery-free UHF read only card, suitable for long-range applications. The ISO Card is particularly suitable when a single card should be used for different vehicles together with an access control system. ISO Card can be read from both sides and can be ordered in two different variants. One variant has a printable front and pre-printed identification at the back of the card to allow easy issuing to users. The other variant is blank on both sides, except for the identification number down in bottom corner on one side. The cards are delivered in continuous running number series.

The ISO Card has a read range of up to 9 meters, when read by a TagMaster XT-5 Reader. Conforming to RAIN, the ISO Card is supplied preprogrammed with locked EPC field using the TagMaster SecureMarkID®.

SecureMarkID® ensures that each card is unique and guarantees that a card cannot be changed or duplicated. The ISO Card has, as all TagMaster cards, unsurpassed quality and performance and is designed to work with the TagMaster portfolio of UHF Readers. The material is composite PETF/PVC, giving excellent heat resisting properties. By selecting both cards and Readers from TagMaster, this will ensure an extremely reliable system and problem-free operation. By using TagMaster SecureMarkID® the installation and start-up of the system will be extremely efficient and will only require a minimum of effort.

PART NO. INFORMATION	
ISO Card	225000
ISO Card (Blank)	228000
WinFix Classic	195100



### **TECHNICAL INFORMATION**

**Read range** Up to 9 meters (26 ft.)

Operating frequencies EU: 865–868 MHz. US: 902–928 MHz

**Dimensions** 86 x 54 mm (3.4 x 2.1 inch). Thickness 0.8 mm (0.03 inch)

**Weight** 5.2 g (0.18 oz.)

Standard/encoding RAIN (EPC Gen2, ISO 18000-63), SecureMarkID®



Chip information Monza 4QT

Operating temperatures  $-40^{\circ}\text{C} (-40^{\circ}\text{F}) \text{ to } +70^{\circ}\text{C} (+158^{\circ}\text{F})$ 

Material PVC + PETF composite

Colour White with black print

Due to TagMaster's continuous effort to develop the products in response to customer needs, the above specifications are subject to change.

