



***The Mifare Ethernet RFID reader can be configured to read either the UID section of MIFARE® cards or the user-defined sector data or MAD in a user defined closed system.***

It is especially suitable for applications such as access control, time attendance, guest registration, authorization identification and identity authentication.

The Mifare Ethernet RFID reader provides a read range of up to 7 cm. Output interfaces include Wiegand, RS232 and TK2 and relay period time is configurable. The RFID reader can also be designated with a reader ID number for multi-unit communication. Internal LED and buzzer are also configurable.



### **Key Features**

- ✓ PoE Ethernet interface
- ✓ Built-in relay control
- ✓ Reads MIFARE® cards
- ✓ Weather resistant indoor/outdoor design
- ✓ Reader ID for multi-unit communication
- ✓ Configurable LED and buzzer
- ✓ Compact size

### **Applications**

- ✓ Access control system
- ✓ Time attendance
- ✓ Guest registration system
- ✓ Authorization identification
- ✓ Identity authentication



## Technical Specifications

Model	223026	
Interface	Ethernet (POE)	
Applications	Mifare UID only	
Power Requirements	DC 7.5 V to 24 V	
Card Type	MIFARE® Classic	
Maximum Reading Distance	Up to 7 cm	
Frequency	13.56 MHz standard	
Audio / Visual Indication	Internal LED and buzzer	
Relay	Built-in relay	
Dimensions	112.3 mm x 96 mm x 22mm	
Housing Material	ABS housing	
Environment	Operating Temperature	0 °C to 60 °C
	Operating Relative Humidity	10 % to 90%
Certification	R&TTE / FCC	

### **GAO Group**

- [GAORFID.com](http://GAORFID.com)
- [GAOTek.com](http://GAOTek.com)
- [GAORFIDAssetTracking.com](http://GAORFIDAssetTracking.com)
- [GAOComm.com](http://GAOComm.com)
- [GAOInstruments.com](http://GAOInstruments.com)
- [GAOFiberOptics.com](http://GAOFiberOptics.com)
- [GAOEmbedded.com](http://GAOEmbedded.com)
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