



This high frequency wall-mounted Mifare reader can read multiple tags from distances up to 5cm.

This high frequency wall-mounted RFID reader is easy to install and has a compact size, which makes it an ideal solution for access control, security control and admission control systems. It can read at distances of up to 5cm and supports RSS232, Wiegand and MSR ABA TK2 communication interfaces. The reader is encapsulated within an ABS case in order to survive harsh environments.



Technical Specifications

Frequency	13.56MHz
Operating range	Up to 5cm
Display	None internal Led and buzzer
Communication interface	RS232, Wiegand and MSR ABA TK2
Power requirement	Variable 6 to 12V DC at 150mA
Certifications	FCC, CE
Baud rate	19,200bps N, 8, 1
Max. read quantity	16tags/s
Multi-detection	Yes
Antenna compatibility	None required built-in
Antenna connection	None required
Transponder compatibility	Mifare MF1 standard cards for 1024/4096 byte and Mifare Ultra-light cards of EEPROM size 512bit for ISO 14443A and Mifare DESFire
Waterproof and dustproof	IP40
Housing	ABS
Operating temperature	-10°C to 60°C
Storage temperature	-20°C to 70°C
Humidity	10% to 90% relative
Dimensions	83mm × 47mm × 16mm (L × W × H)
Weight	Approx. 50g



GAO RFID Inc.

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Product Overview

13.56MHz Wall-Mounted Mifare Reader (213003)



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