

***This 433 MHz active handheld RFID reader is well suited for access control, warehouse management and personnel management.***

This active handheld RFID reader has a compact size and is light weight and portable. It features a long identification distance of 60 m. This long range RFID reader is well suited for access control, warehouse management, personnel management and in medical institutions. Operating under Windows CE 5.0 system, this reader is capable of reading 100 cards at the same time. The reader provides GPRS modulation, Bluetooth and WiFi wireless communication.



**Key Features**

- ✓ Compact size, light weight
- ✓ Low power consumption
- ✓ Long read distance
- ✓ Up to 100 card simultaneous identification
- ✓ Windows CE 5.0 operating system

**Applications**

- ✓ Warehouse Management
- ✓ Personnel Management
- ✓ Medical Institutions
- ✓ Access Control

## Technical Specifications

Operating Frequency	433 MHz
Processor	Samsung S3C2440A
Modulation	GPRS
Communication	Bluetooth, WiFi
OS	Windows CE 5.0
Protocol	Customized
Recognition Mechanism	Omni-directional
Anti-collision	100 card/read
RF Power	10 dBm
Read Range	60 m
RAM	64 M SDRAM
Flash	128 M
Display	3.2 inch, 240 × 320 TFT touch screen
Antenna	External
Interface	16 GB TF card
	3.5 mm stereo headphone socket
	Built-in Speaker and MIC
Dimensions	151 mm × 70 mm × 32 mm
Weight	300 g
Color	Black
Housing	ABS
Keys	26 hard keys
Camera	300 thousand pixels
Power	2400 mAh



**GAO Group**

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