

***This 13.56 MHz HF handheld RFID reader is an ideal solution for access control, warehouse management, logistics and personal identification.***

This 13.56 MHz HF handheld RFID reader is an ideal solution for access control, postal service, warehouse management, logistics and personal identification. It is able to read and write high frequency RFID tags compliant with ISO14443A/B and ISO15693 protocols. Operating under Windows CE 5.0 system, this advanced RFID reader also provides a full-featured SDK. Additionally, this portable reader is integrated with water-proof keys and is shock and dust resistant to withstand most any harsh environment.



**Key Features**

- ✓ Windows CE 5.0 operating system
- ✓ Able to read and write high frequency RFID tags in accordance with ISO14443A/B and ISO15693 protocols
- ✓ Connectivity through either RS232C or USB interface
- ✓ Full-featured SDK
- ✓ 3.2 inch touch screen with backlight

**Applications**

- ✓ Logistics
- ✓ Postal Service
- ✓ Personal identification
- ✓ Jewel industry
- ✓ Warehouse management
- ✓ Access Control

## Technical Specifications

CPU	PXA 270 chip; Main frequency 520 MHz
Frequency	13.56 MHz
Memory	FLASH : 64 M SDRAM : 128 M
LCD Screen	320 X 240, 3.2 Inch with backlight, 16 bits, support 65535 colors
GPRS	Supports GSM system (900/1800/1900)
Bluetooth	Bluetooth 2.0 standard
Operating System	WinCE 5.0
Interface	RS232, USB
Battery charge	Supports two charging modes: desktop charger and travel charger
Transponder Compatibility	ISO 15693; ISO 14443 A/B
GPS	Built-in GPS positioning
Record mode	Built-in microphone
Key PAD	25 Keys and 2 side switches available
WCDMA	Supports WCDMA (2100) and voice communication
WIFI	Supports 802.11 b/g standard
Power supply	4300 mAh
Operating Temperature	-20 °C to 50 °C
Storage Temperature	-40 °C to 70 °C
Humidity	10 % to 95 % (non-condensing)
Environmental Sealing	IP65



**GAO Group**

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