

***The rugged, handheld HF RFID reader/writer is an ideal solution for access control, asset tracking, warehouse management, and livestock tagging.***

The 13.56MHz HF Rugged Handheld RFID Reader/Writer is an ideal solution for access control, asset tracking, warehouse management, and livestock tagging. This portable reader/writer is integrated with water-proof keys and is shock and dust resistant to withstand most any harsh environment.

This advanced RFID Reader/Writer is compatible with both ISO15693 or ISO14443A/B Protocols operating in the HF 13.56MHz band, which supports both North America and EU standards.



## Applications

- ✓ Access control
- ✓ Asset tracking
- ✓ Warehouse management
- ✓ Livestock tagging

**Specifications**

|                       |                                      |
|-----------------------|--------------------------------------|
| Frequency             | 13.56MHz                             |
| RAM Capability        | 64Mbit                               |
| Flash Memory          | 16Mbit to 144Mbit                    |
| Standard development  | ISO 15693 or ISO11143A/B             |
| Power supply          | Re-chargeable Lithium battery        |
| Power consumption     | Low                                  |
| Data interface        | RS232                                |
| Key interface         | 27 water-proof keys                  |
| Environment sealing   | IP54 Standard. Anti-shock/Dust-proof |
| Operating temperature | -5°C to 50°C                         |
| Boundary dimension    | 185mm×70mm×35mm                      |





**GAO Group**

*Celebrating Over 15 Years of Innovation*

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