# AC107K-CR

**WINIC**

## Mifare Card Reader With keypad



## MAIN FEATURES

- Equipped with the 32-bit high-speed processor
- RS-485 and Wiegand (W26/W34) protocol
- Build-in EM card reading module (Frequency:125KHz).
- Supports reading ID card
- Build-in Mifare card reading module (Frequency: 13.56MHz).
- Meets  the standard of ISO 14443-A. Supports reading Mifare cardS
- Supports tampering alarm
- Built-in buzzer for identifying the reading status
- Online upgrade function
- Watchdog design for repairing itself in case that exception occurs, to ensure the long service life of the reader

# AC107K-CR

## Mifare Card Reader With keypad

**SPECIFICATION**

| Model | AC107K-CR | |
|---|---|---|
| Power Supply | 12V DC | |
| Power Consumption | ≤2W | |
| Processor | 32-bit | |
| Reading Range | ≤50mm (≤1.97") | |
| ID Settings | via DIP Switch | |
| Communication Interface | RS-485/Wiegand (Set via DIP Switch) | |
| Audio Alert | Beeper | |
| Keypad | Keypad with 12 Keys (0~9, *, #) | |
| LED Indicator | Power Indicator, Status Indicator | |
| Working Temperature | -20°C to +65°C (-4°F to 149°F) | |
| Working Humidity | 10% to 90% (Non Condensing) | |
| Dimensions | 115mm × 44mm × 22mm (4.53" × 1.73" × 0.87") | |
| Tamper Alarm | Support | |
| Protection Level | IP65 | |
| Installing Method | Wall Mounting with Screws; Do Not Support Gang Box | |