- Tampering detection, unlocking overtime alarm, invalid card swiping over times alarm, and duress card alarm.
- Accurate data and time display provided by built-in electronic clock and watchdog

- program to ensure the basic function of the terminal.
- Data can be permanently saved after power-off.

SPECIFICATIONS

Model Parameters	DS-K1T105E/M/C-C
Processor	≥1GHz, 32 Bit High-performance Processor
Storage	256M Storage,
Built-in Micro SD Card	Max.32G
Operation System	Linux
Camera	2MP (Optional)
Valid Card/ Swiping Record	100/300 thousand
Card Reading Mode	Supports EM card reading (DS-K1T105E/E-C) Supports Mifare card reading, including card No. reading & writing function (DS-K1T105M/M-C)
Card Reading Frequency	EM Card (DS-K1T105E/E-C): 125KHz; Mifare Card (DS-K1T105M/M-C): 13.56MHz
External Card Reader	RS485 IC Reader
Communication Mode	TCP/IP, Wi-Fi, RS-485, and Wigand 26/34 (under the card reader mode only)
Transmission Rate	TCP/IP, WIFI: 10/100Mbps Self-adaptive, RS-485: 19200 bps-N-8-1
Input Interface	Door Switch Key×1, Magnetic Door×1, Alarm×2
Output Interface	Doorbell×1, Relay×1
LCD Screen	320×240 LCD-TFT Display Screen
Key board	16 Keys (0 to 9, F1, DEL, Switch Key, *, #, Doorbell)
LED Indicator	Power/ Communication
Audio	Loudspeaker
Power Supply	12VDC
Working Current	500mA (without Locks)
Working Temperature	-20°C to 65°C
Working Humidity	10% to 90% (No Condensing)
Certificate	CE, FCC
Dimension	122×82×23mm (4.8×3.2×0.9")
Weight	280g (9.88lb)