

SPECIFICATIONS

Model Parameters	DS-K1T201EF	DS-K1T201MF	DS-K1T201EF-C	DS-K1T201MF-C
Processor	32 Bit High-performance Processor			
Storage	256M Storage			
Operation System	Linux			
Camera	2 MP (Optional)			
Card Capability	100,000 Cards and 300,000 Swiping Card Records			
Fingerprint Capacity	Max. 5000 Fingerprints; Up to 10 Local Collected Fingerprint Templates for Each Person			
Fingerprint Recognition Speed	1:1≤1s, 1:3000≤1.5s			
FAR (False Acceptance Rate)	≤0.001%			
FRR (False Recognition Rate)	≤0.01%			
Fingerprint Module	Optical Fingerprint Recognizer Module			
Card Reading Mode	EM Card Reading	Mifare Card Reading	EM Card Reading	Mifare Card Reading
Communication Mode	TCP/IP and Wi-Fi			
Input Interface	Doorbell × 1, Tamper Alarm × 1, Exit Button × 1, Door Magnetic Sensor × 1, Alarm Input × 2			
Output Interface	Lock Relay × 1, Alarm Output × 1			
USB Interface	USB 2.0			
LCD Screen	320 × 240 (pixel) LCD-TFT Display Screen			
Key Board	17 Keys			
LED Indicator	Power/ Communication			
Prompt	Beeper and Audio			
Power Supply	12 VDC/3 A			
Working Current	Max. 500 mA			
Working Temperature	-30°C to 65°C (-22°F to 149°F)			
Working Humidity	10% to 90% (No Condensing)			
Dimension	137mm × 142mm × 35mm (5.4" × 5.6" × 1.4")			
Weight	400g (0.88lb)			