



Hikvision DS-K1T802M

· Specification summary

Processor	32bit
Communication type	TCP/IP
Card type	Mifare Card
Input interface	Exit Button × 1, Door Sensor × 1
Output interface	Doorbell × 1, E-lock Output × 1
Keypad	13 keys (0-9, *, #, doorbell)
Display screen	STN screen, 128 × 64
LED Indicator	Communication/Status
Voice prompt	Beeper
Working voltage	12V DC
Working current	0.17 A (without load)
Working temperature	-20°C to 65°C
Working humidity	10% to 90% (no condensing)
Dimensions (L × W × H)	126.5 mm × 94.5 mm × 24 mm
Card capacity	3,000
Event capacity	10,000
Standalone operation	Local management and offline operation; online upgrade
Authentication methods	Card, or card and password
Duress alarm	Configurable duress password/card
Door opening modes	First card, remote opening, super card and super password. Super password bypasses schedule; super card follows its permission schedule except NC status.
Event alarms	Insufficient storage, offline, unsecured door, forced opening and door-open timeout; configurable alarm clearing number
Card categories	Normal, disabled, blocklist, patrol, super and duress
Time synchronization	NTP, manual or automatic
Watchdog	Supported
Power-loss data retention	Permanently saved after power-off
Time attendance	Supported by client

Specifications are summarised from the manufacturer's published information (checked 2026-09-10). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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