Standalone HYUNDAI Access Control and Presence terminal with biometric fingerprint reading and EM card reader







- Standalone HYUNDAI Access Control and Presence terminal with biometric fingerprint reading and EM card re
- Up to 1,000 fingerprints, 1,000 cards, 1,000 users, 100,000 events and 50,000 attendance records
- It incorporates a 2.4" screen
- TCP / IP communication
- Inputs for 1 door sensor and 1 REX output button
- Outputs for 1 door lock relay and 1 doorbell relay
- Not suitable for outdoor use.



Reference / Model	HYU-729 / SF-AC3003KEMD-IP
Integrated Management of Access Control and Presence	
2.4 "LCD display for sampling time, date and fingerprint authentication results	
Possibility of adding fingerprints to the system remotely	
Fast and accurate fingerprint recognition	
Up to 1,000 users, 1,000 fingerprints and a maximum of 100,000 ev	ents
Possibility to configure different types of authentication	
Autonomous operation: add user information, cards and fingerprints locally	
Export magnetic card data and support reports to USB	
Up to 32 normal shifts, up to 32 shift shifts and up to 32 vacation scl	nedules can be configured
Supports 6 attendance states, start of the day, end of the day, departure from rest, entry of rest, start of overtime and end of overtime	
Generate attendance reports automatically	
The doorbell can be connected to third party bells	

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Reference / Model	HYU-729 / SF-AC3003KEMD-IP
Tamper Alarm	
Supports multiple languages: Spanish, Portuguese, French, Italian, English, etc.	
Specs	
Linux operating system	
2.4 "LCD screen	
Capacity of up to 1,000 cards / users	
Events: Up to 100,000 events	
Attendance records: Up to 50,000 records	
Capacity of up to 1,000 tracks	
Fingerprint recognition time: <1 second (1: N)	
FAR (False Acceptance Rate): ≤0.001%	
FRR (False Rejection Rate): ≤0.1%	
Fingerprint Recognizer: Optical Module	
The integrated card reader supports EM cards	
Card reading range: 0 ~ 3.5 cm	
Non-Backlit Physical Button Keyboard	
Communication interface: TCP / IP (10 / 100Mbps)	
Input interface: 1 door sensor, 1 exit button (REX)	
Output interface: 1 door lock relay, 1 doorbell relay	
USB 2.0 port	
1 buzzer and 1 speaker	
Power: 12V DC / 1A	
Operating temperature of -10 $^{\circ}$ C $^{\sim}$ + 55 $^{\circ}$ C	
Operating Humidity: $10\% \sim 90\%$, no condensation	
Dimensions: 155 (W) x 140 (H) x 30 mm	