



EL3000S

Fingerflex Controller

better security with live finger detection

EL3000S FINGERFLEX by ELID

Better Security With Live Finger Detection

About

From ELID, a pioneer manufacturer of security systems in Malaysia, comes a newly updated, higher performance EL3000S FINGERFLEX controller. FINGERFLEX combines ALL 3-IN-ONE system; the controller, card reader and fingerprint verification in one compact, stylish and uniquely designed shape-of-a-human-thumb enclosure. It offers you not only peace of mind security but aesthetically pleasing too!

EL3000S is developed as a second generation successor to the highly successful EL3000. The new EL3000S promises better performance and flexibility over its competitors.

Features



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The improved EL3000S FINGERFLEX is beautifully finished in metallic pearl white colour lending a more sophisticated look to your office. Also, the brightly lighted Blue LCD display helps the user to easily read the labels for better user experience.

EL3000S FINGERFLEX offers large memory storage of 9,000 fingerprint templates and 40,000 transaction log storage database. It allows 10 templates to be stored per user.











EL3000S FINGERFLEX provides Dual ID entry where access is only granted when 2 fingerprints/ID are successively verified. It supports anti-passback to avoid buddy punching and to maintain high accuracy recording.

Specifications

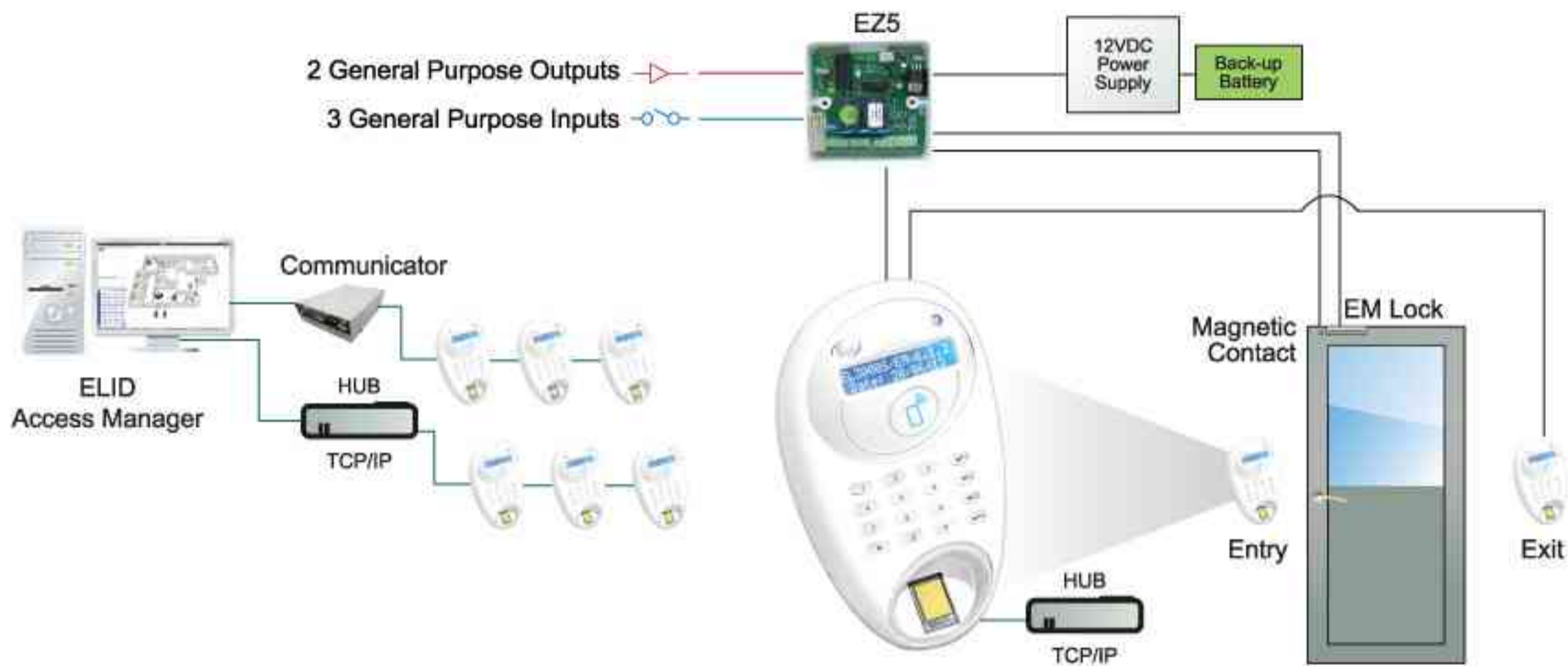
Features	
Communication Interface	RS485 (3-wire) or TCP/IP (with LAN module)
Output	1 (On-board), 2 (with EZ5)
Input	2 (On-board), 3 (with EZ5)
Power Supply	12 VDC
Current Consumption	300 mA
Fingerprint Sensor	Capacitive
False Rejection Rate	1.4%
False Acceptance Rate	0.00001%
Verification Time	Average 1 second for 1,000 templates
Access Mode	ID, ID + PIN, Finger (1:N, 1:1)
Fingerprint Template Database	9,000
User Database	10,000
Transaction Database	40,000
Card Format	EM or Mifare (Wiegand 26-bit, Free Wiegand)
Data Retention During A Total Power Loss	7 days

Features	
Enrolment	Maximum 10 templates per user
User-define Pin	Yes
Time Zone	10
Timer	24
Holiday	20
Adjustable Lock Release Time	Yes
Permanent Lock Release	Yes
Automatic Pin Disable Time Zone	Yes
Automatic Lock Release Time Zone	Yes
Ignore Exit Time Zone	Yes/No
Inhibit Access	Yes
Continuous Swiping	Yes/No
Anti-Passback	By reader/timer
Dual ID	Yes
Interlock	Yes

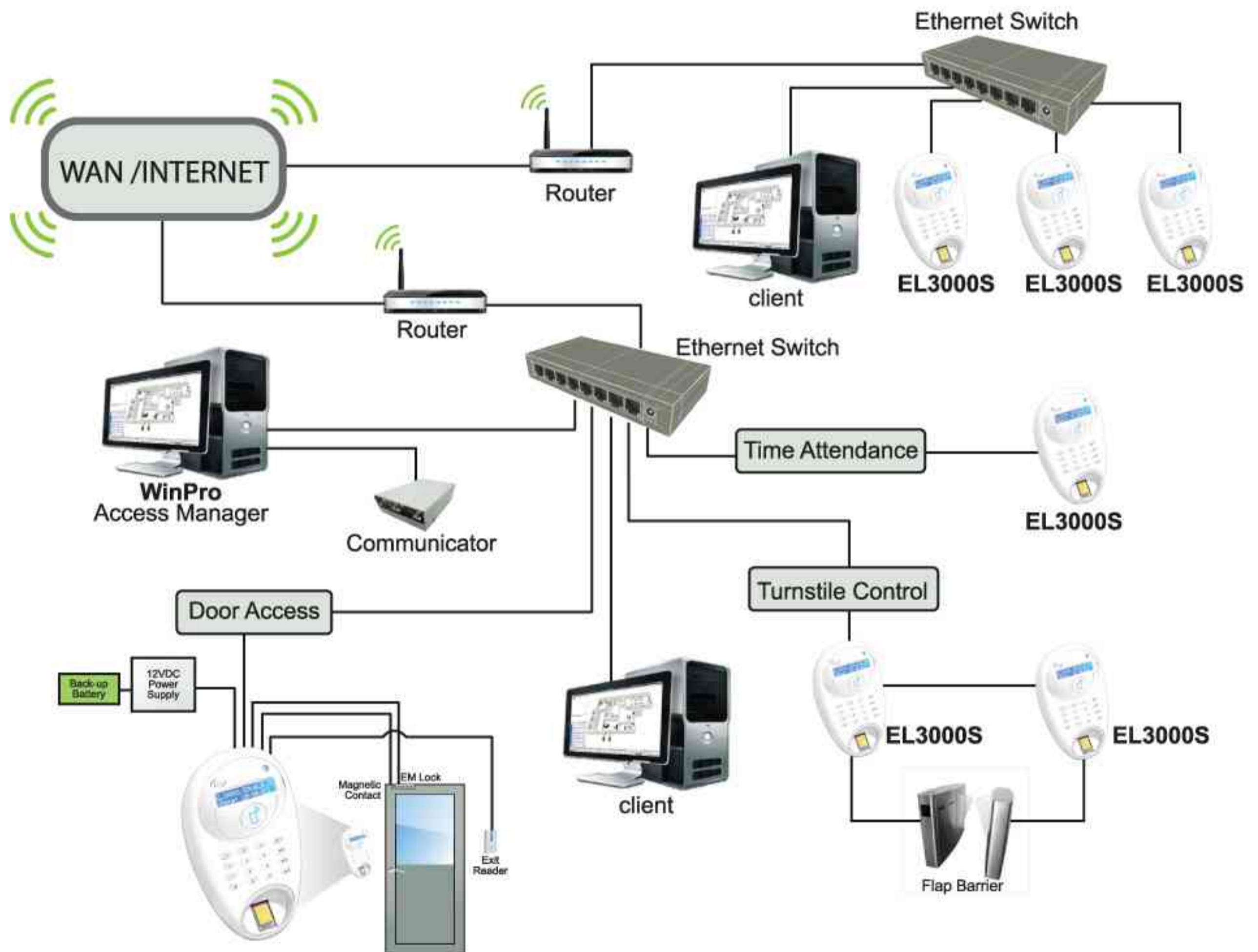
Ordering Information

Controller	Accessories	Card Reader	Communicator	Software
 <p>EL3000S EL-3000-E01 EL-3000-M01</p>	 <p>EA79 LAN Module EA-0079-001</p>  <p>Power Supply EP-0023-003</p>  <p>Metal Casing CS-1056X</p>  <p>EZ5 I/O Board ED-Z005-M01</p>	 <p>ER-0823-W01(EM) ER-0828-W01(Mifare)</p>	 <p>EL70Y EL-US70-G02</p>  <p>EL70W EL-070W-001</p>	 <p>E.Win</p>  <p>WinPro</p>

EL3000S Standard Configuration (Secure-mode)



EL3000S System Configuration



For more information: check out the website at: www.elid.com, or contact our dealers. ELID has a policy of continuous research and development, and reserves the right to change specifications without notice.