

**ER850** is a reliable and robust fingerprint recognition based reader. ER850 captures and stores fingerprint images to use as templates to verify each specific finger's unique ridge pattern. It can eliminate the problem of employees clocking each other in (buddy punching).

ER850 is a compact, cost effective and user-friendly fingerprint reader and applicable to small to mid-sized enterprises.

ingerprint templates and 30,000

an 1 second.

aintenance-free optical

) identifications of 1,000

gh fingerprint.

imer and standby mode.

g at device itself without PC

e to PC through daisy-chain

rough RS-232 or RS-485.



ER850 Fingerprint

●●●●●	Optical, 500dpi
	122x64 pixels with backlight
	<1%
	<0.0001%
ge	1000 templates
	30000 transaction records
	1:N
	<1 second per template
	Maximum 3 fingerprints enrollment per user
	Wiegand 26 bits
	Music, Buzzer
	AC220V/50HZ
	5V
	RS232 or RS485
	9600bps, 19200bps, 38400bps
	0°C - 45°C
	<90%
	165mm(L)X115mm(W)X45mm(H)

[www.elid.com](http://www.elid.com)

India \* Argentina \* Australia \* Bangladesh \* Belgium \* Brazil  
 China \* Pakistan \* Saudi Arabia \* Sri Lanka \* Taiwan \* Thailand \* U.A.E.

# ER850

Fingerprint Reader