

# ERSBio EBZ500 SERIES

## Multi-functional Fingerprint Device

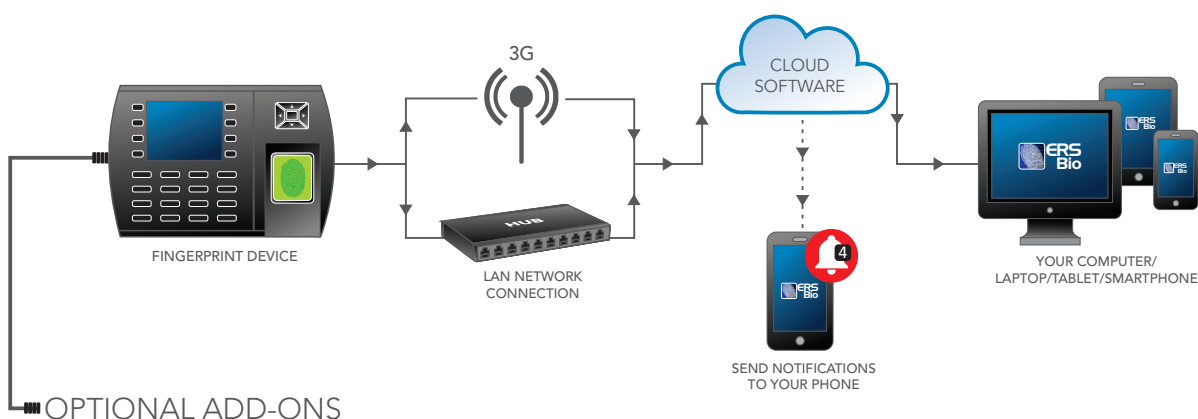


The ERSBio EBZ500 Series of devices utilize fingerprint verification to positively identify individuals, communicating through 3G or LAN to our cloud-based software. They have been designed to integrate with multiple 3rd party hardware devices, such as slave readers, scales and barcode scanners, which return useful data back to the ERS software.




Built on the EBZ500 design that has proven itself in the South African environment for over 10 years.

### SPECIFICATIONS

Display	3.5 inch TFT LCD Color Screen		
Fingerprint Capacity	EBZ510: 10,000	EBZ525: 25,000	EBZ550: 50,000
Card Capacity	20,000 ID / Mifare card (Optional) / HID (Optional)		
Transaction Capacity	100,000 Transactions		
Sensor	Optical Sensor		
Communication	3G, RS232/485 TCP/IP, USB-host		
Access Control Interface	3rd Party Electronic Lock, Door Sensor, Exit Button, Alarm, Doorbell		
Power Supply	12V DC, 3A		
Operating Temperature	0°C - 45°C		
Operating Humidity	20% - 80%		



### OPTIONAL ADD-ONS

			<h2>CONNECTION</h2>	
EBZ501 SLAVE READER	PLATFORM/FLOOR SCALE	HANDHELD BARCODE SCANNER	EBZ501	RS485
			Scales	RS232TXD
			Barcode Scanner	USB

