X8-BT

IP65-rated stand-alone
fingerprint reader with Bluetooth

X8-BT is the most innovative biometric fingerprint reader designed for outdoor access control applications.

X8-BT offers unparalleled performance incorporating ZKTeco's advanced SilkID fingerprint sensor which provides the highest possible reliability, precision and matching speed.

X8-BT has a built-in 12V relay contact which can be connected directly to either an electric strike or magnetic door lock. It also has contact relays which connect to various door peripherals including alarm, door sensor, exit button, bell, etc.

With its integrated Bluetooth communication and mobile app, authorized administrators can remotely manage X8-BT user profiles and door access rights while also managing its device settings.

Features

- IP65-rated weather resistant
- Advanced SilkID fingerprint sensor
- Standard ZKAccess 125 kHz prox card reader
- Auxiliary inputs for door status sensor and exit switch
- 12V relay output for door lock
- Bluetooth enabled with ZKBioBT mobile app
- Stores & matches up to 500 fingerprint templates
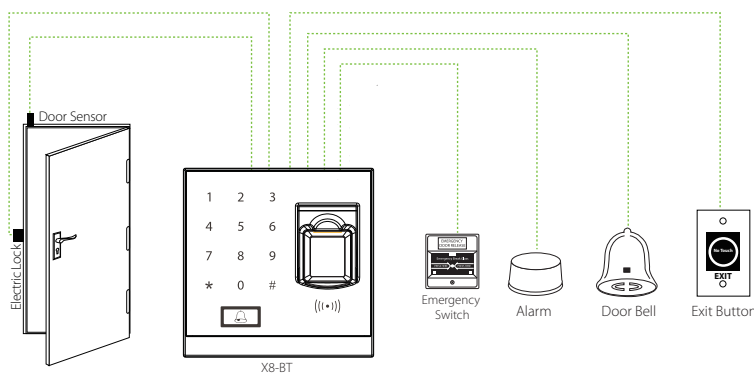- Stores & matches up to 500 prox cards

Specifications

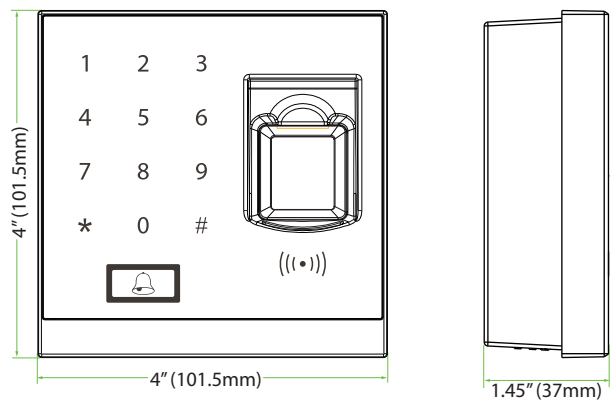|	
Fingerprint Capacity	500
ID Card Capacity	500
Communication	Bluetooth
Standard Functions	Basic access control functions with multi-factor authentication
Access Control Hardware Interface	Connects with 3rd Party Electric Strike (or Magnetic Lock), Door Sensor, Exit Button, Alarm, etc
Optional Functions	Built-in Mifare Card reader
Power Supply	12V DC 3A
Operating Temperature	-4F° to 122F°
Operating Humidity	20% - 80%
Dimensions (H×W×D)	4 x 4 x 1.5 inches (101.5×101.5×37 mm)

Part Numbers

X8-BT

X8-BT-Mifare

X8-BT Configuration

Door Sensor
Electric Lock
X8-BT
Emergency Switch
Alarm
Door Bell
Exit Button

X8-BT Dimensions

4" (101.5mm)
4" (101.5mm)
1.45" (37mm)

ZKTeco USA

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