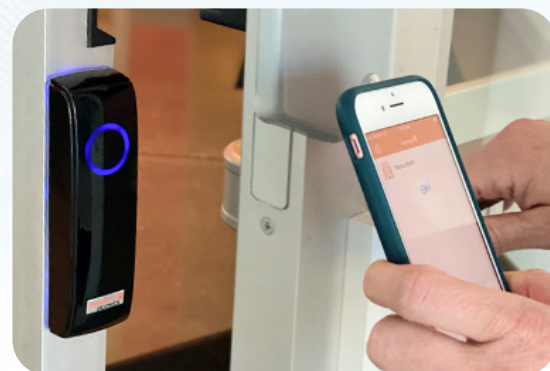![simpleaccess — Smart Access Control. Simplified.]

Mobile Credential Readers

SimpleAccess mobile readers add the convenience of using Bluetooth BLE technology to access doors. Using digital credentials issued to a mobile device, SimpleAccess mobile readers senses the user's approach and the mobile phone's bluetooth communication to grant hassle-free access. With dual technology in BLE and either Mifare and Prox, the readers are designed to integrate with new or existing systems alike.

Key Benefits

Enhanced Convenience
Use your mobile phone for access - no more remembering or fumbling for your cards or fobs. Simple to use, simple to manage.

Access Your Way
Dual technology means you can use your phone, card or fob for access — providing easy upgrades to legacy access systems.

New or Legacy Systems
Convenient migration or addition to your existing Mifare or Prox card system or eliminate the hassle of keys with a new system.

Modern Design
The stylish design provides a slim and low profile allowing for easy installation on broad range of applications, including narrow door frames and mullions where larger readers do not fit.

Save Money
Unlimited mobile credentials and predictable monthly expenses. A 'per device' plan that offers significant savings to other mobile 'per credential' plans.

Manage Remotely
Easily add or remove mobile access credentials from anywhere; whether the employee or member is present or remote.

Enhance Security
Uses state-of-the-art features to ensure safety and security and helps eliminate the risk of lost cards and fobs.

Durable Quality
Robust, tamper & weather-resistant design to handle the extremes.

MOBILE CREDENTIAL READERS

Technical Specifications

	SR3	SR4
Input	BLE Frequency 2.4-2.486 GHz	
	RFID Prox Card Frequency: 125kHz	RFID Mifare Card Frequency: 13.56MHz
Output	26 to 37 bit wiegand protocol	32 bit Mifare Classic wiegand protocol
Card Read Range	1.5" to 2.5"	0.75" to 1.5"
Cable	24 AWG (max length 400 ft.)	
Enclosure	1.7"W x 6"H x 1.3"D 0.49 lbs / 7.8 oz (w/backplate)	1.69"W x 4.69"H X 0.91"D 0.25 lbs / 4.2 oz
Power	5.5VDC to 16VDC at reader (regulated 12VDC at the reader is recommended) 100mA to 200mA typical; 225mA max peak @ 12VDC	8VDC to 16VDC at reader (regulated 12VDC at the reader is recommended) 80mA Average 160mA max peak @ 12VDC
Environmental	-40° F (-40° C) to 149° F (65° C) 0 to 95% relative humidity, non-condensing	-25°C to +65°C (-13°F to +149°F) Relative Humidity 0 to 90%, non-condensing
Compliance	IP65, FCC, UL Standard 294	IP65, FCC, CE, UKCA, RCM, RoHS

simple access ™