



# BRIVO SMART READERS

Brivo Smart Readers are designed to best support the use of secure, encrypted mobile and smart credentials for the Brivo Onair platform.

## The Right Readers for a Cloud-Based Security Platform

Brivo Smart Readers provide both an advanced feature set and a modern look. Select from security encrypted Brivo Onair Pass (BOP) mobile credentials, encrypted smart card (13.56 MHz), or backward compatible proximity cards (125kHz) to help plan a migration path to secure credentials.



SINGLE GANG



MULLION



KEYPAD

### APPLICATIONS & BENEFITS

- Use your Bluetooth-enabled Brivo Smart Reader and Brivo Onair Pass equipped phone to open doors-- even in locations with no wireless connectivity.
- Conveniently issue or revoke mobile credentials via Brivo Onair in moments.
- Improve security with encrypted smart cards that offer protection against counterfeiting.
- Select from an array of smart reader options that provide increased flexibility and long-term financial value.



# BRIVO SMART READER MODEL OPTIONS

PART NUMBER	MOUNTING	BRIVO ONAIR PASS	13.56MHZ ENCRYPTED SMART CARDS	125KHZ NON-ENCRYPTED PROXIMITY CARDS	KEYPAD
B-BSM	Mullion	X	X		
B-BSS	Single Gang	X	X		
B-BSK	Single Gang	X	X		X
B-SM	Mullion		X		
B-SS	Single Gang		X		
B-SK	Single Gang		X		X
B-BSPM	Mullion	X	X	X	
B-BSPS	Single Gang	X	X	X	
B-BSPK	Single Gang	X	X	X	X
<b>COMPATIBLE SMART ENCRYPTED CREDENTIALS</b>					
B-SC50*	Brivo DESFire EV2 4k Compatible with B-B and B-S series		X		
B-SCP50*			X	X	
<b>COMPATIBLE SMART ENCRYPTED CREDENTIALS</b>					
<b>Controller Interface</b>	Wiegand, OSDP (Brivo Onair pass only supported via Wiegand on ACS6000 and ACS300 panels)				
<b>Power</b>	100-190mA@ 5.16VDC				
<b>Dimensions</b>	Mullion 5.1" x 1 x 7" x 0.71" Single Gang and Keypad: 5.1" X 3.25" x 0.71"				
<b>Read Range</b>	1-6' with Brivo Onair Pass** 1 -1.5" with 13.56Mhz B-SC series encrypted smart cards 2-4" with 125Khz non-encrypted proximity cards				
<b>Certifications</b>	Access Control UL294/        Part 15 Class A Compliant    Compliant				
<b>Ratings</b>	IP 55, -35" to 66 C (-31" to 151 F) for indoor or outdoor use				

\*Glossy dual side printable CR79 card.

\*\*Range will vary depending on environmental conditions.



Call us at **866.692.7486** to learn more about our readers or to see how they work with Brivo Onair.