

### Single Gang Series

The single gang series is a family of Prox only, and dual Prox/Keypad combo readers sized to flush mount to a single gang box. The one piece housing is fully potted and does not have any moving parts or buttons for increased durability. The single gang series has a blue LED backlight that is always illuminated when powered. When a valid credential or PIN is presented, the backlight will change to a green LED and a beeper will sound. If an invalid credential or PIN is presented, the backlight will change to a red LED and a beeper will sound. After the designated time the single gang reader will automatically return back to the blue LED backlight. The LED and beeper configurations can be managed and customized through our BlueView software.

### Features:

- Multi-Color LED Backlight and Beeper
- PoE Capable
- IP65 Rated One Piece Housing Designed for Indoor/Outdoor Use
- Compatible with Any Wiegand Protocol Access Control System
- Easy Installation with Universal Back Plate for Various Sizes of Gang Boxes
- Non-Drop Bottom Screw for Easy Maintenance
- Recognizes Card Formats up to 85 Bits



### Specifications:

	PRX-SG	PRX-KP26-SG
Typical Read Range	1" – 2"	1" – 2"
Response Time	0.2 Seconds	0.2 Seconds
Power Consumption	150mA (maximum)	150mA (maximum)
Operating Temperature	-22° F - 158° F	-22° F - 158° F
Operating Humidity	10-95% RH (non-condensing)	10-95% RH (non-condensing)
Transmit Frequency	125 kHz	125 kHz
Standard Keypad Output	n/a	26-bit Wiegand
Weight	7.41 oz.	7.41 oz.
Dimensions	4.55" x 3.33" x 0.81" (L x H x D)	4.55" x 3.33" x 0.81" (L x H x D)
Wire Recommendation	22/8 Shielded Cable, Non-Plenum (up to 340 feet)	22/8 Shielded Cable, Non-Plenum (up to 340 feet)

### The Single Gang Reader series is ordered with the following components for the most common door configuration:

- Controller (Part# NG1-E-DK-PS)
- Door Strike (Part# ES-C478)
- BlueView Software (Part# BVSTRD, BVPRO or BVENT)
- Credential Cards/FOBs (Part# 26B-CLMS-20 or 26B-FOB-10)

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