LenelS2 BlueDiamond Reader

The LenelS2™ BlueDiamond™ reader offers a complete, next-generation access control experience. The mobile-enabled reader is ready out of the box to support Bluetooth® mobile credentials.

The reader is non-proprietary, access control platform agnostic and supports standard 26-bit Wiegand output protocol. It works with the most common gate access keypads.

Utilizing PassPortal and the DirectKey mobile app, self-storage facilities can conveniently manage mobile credentials in a single system.

Features and Functionality

- Supports DirectKey mobile credentials via Bluetooth
- Works in conjunction with a compatible* 26-bit Wiegand device

Specifications

		BlueDiamond Reader
Mechanical Specifications	Unit Dimensions	3.8 in. x 2.1 in. x 0.8 in.
	Housing	Molded polycarbonate / ABS
	Finish	Black, textured, fingerprint resistant
	Mounting	Wall surface or standard US switchbox
Environmental	Operating Temperature	-31°F to 149°F (-35°C to 65°C)
	Humidity	0 to 100% RHNC
	Ingress Protection Rating	IP65
Electrical	Voltage	10Vdc to 16Vdc
	Average Current Draw at 12 VDC	35mA
	Peak Current Draw at 12 VDC	67mA
	Data Voltage	Rest >4Vdc / Active <1Vdc
	Application-specific Reader interface	Wiegand
	Indication	1 RGB LED
	Sounder	Integral speaker
	Read Range	Up to 30 ft. (9m) for Bluetooth

		BlueDiamond Reader
Warranty		1 year limited warranty
Certifications		FCC Part 15 UL294 CE Marked

Ordering Information

SKU	Description
PS-READER-R11330	Mobile-enabled mini-mullion reader

*Check device specifications to determine compatibility.

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800-424-1433