

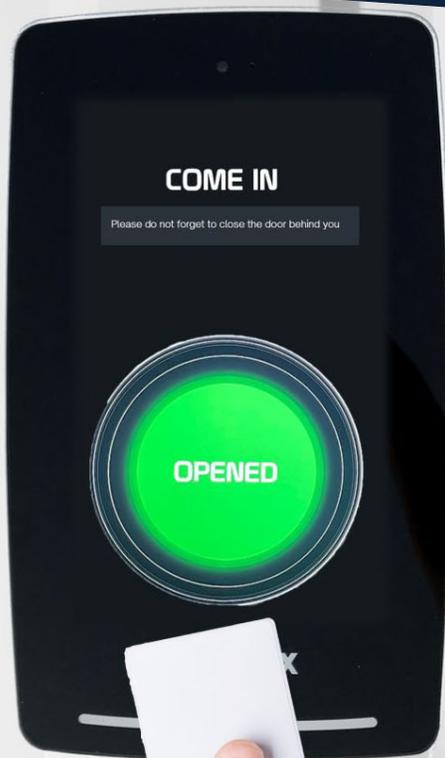
LobiBox

Product Datasheet

125kHz Access Card Reader



LB-RFID-1



Scalable Access Control to Manage Every Door & Gate

Compatible with LobiBox Video Intercoms

The LobiBox 125kHz Access Card Reader delivers contactless access in a clean, modern design. It works with standard 125kHz cards, key fobs, and tags, making it a great fit for doors, gates, and entry points across any type of property. Built to handle the elements, it features a weather-resistant housing, a bright LED indicator, and fast read times for a smooth experience every time. Easy to install and compatible with most access control systems, the LobiBox reader combines durability, simplicity, and a polished look that fits any environment.



Open doors from your smartphone



Compatible with all LobiBox products



Visual LED light confirmation



Multiple secure access methods



Simple install and convenient mounting



Indoor and Outdoor Rated

PHYSICAL

HOUSING	Polycarbonate
DIMENSIONS	4"H x 2"W x 0.75"D
WEIGHT	0.6lbs
MOUNTING	Surface Mount
INDICATOR	Multi-color LED (Status / Access Granted)

ELECTRICAL

POWER	12VDC In
CURRENT DRAW	≤70mA (standby), ≤100mA (active)
OUTPUT FORMAT	Weigand (Data 0 / Data 1)
CABLE DISTANCE	Up to 500ft using 22AWG shielded cable

ENVIRONMENTAL

TEMPERATURE RATING	-22°~140°
IP RATING	IP65
HUMIDITY	Up to 95% non-condensing

For more information, visit:

LobiBox.com

LobiBox

Copyright © 2025 LobiBox. All rights reserved.

LobiBox and its logo are trademarks or registered trademarks of LobiBox in the United States and other countries. All other trademarks are the property of their respective owners. The information contained in this document is provided for informational purposes only and is subject to change without notice. No warranties, express or implied, are made regarding the accuracy or completeness of this information.