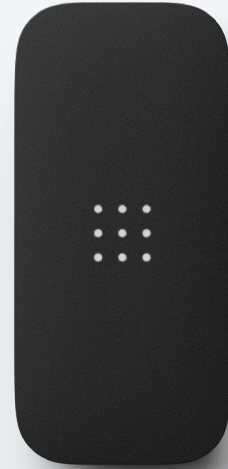


AD32 – Multi-Format Card Reader

Experience End-to-end Verkada Access Control

Overview

- Access doors using low and high frequency cards, as well as a mobile device with the Verkada Pass app
- Two-way communication with an integrated LED to display door status for entry and events
- Protected against the harshest environments with an IP65 and IK08 rating
- Access and manage the AD32 from Verkada’s cloud-based Command platform



AD32 Tech Specs

Mullion Dimensions	95 x 45 x 21mm (3.7 x 2.9 x .82in)
Single Gang Dimensions	120 x 80 x 21mm (4.7 x 3.1 x .82in)
Low Frequency	HID Prox II 26-Bit (H10301), 37-Bit Wiegand HID H10304, 37-Bit Wiegand HID H10302, HID 35-Bit Corporate 1000
High Frequency	MiFare / DESFire (CSN), NFC
Ratings	IP65, IK08
Compliance	FCC, CE, UL 294, UL 62368-1/CSA C22.2, CAN/ULC-60839-11-1:2016, NDAA, TELEC
Operating Temperature	-40° to 65°C (-40° to 149°F)
Controller Compatibility	Requires Verkada AC41 Access Control Unit
Mounting	Unit ships with both standard Single Gang mounting plate and Mullion mounting plate.
Power Consumption	12V, 300mA max

AD32 Wiring

Wire Color	Abbreviation	Name
Black	GND	Ground
White	A	RS485-A
Green	B	RS485-B
Red	+12V	+12V IN