AF64 Access Station Pro

An All-in-One Access Solution with Face Unlock

Overview

The AF64 Access Station Pro is a secure, all-in-one access control device that brings Face Unlock to enterprise environments. It combines edge-based facial recognition with AI-powered anti-spoofing, a single door controller, a multi-technology reader, an interactive touchscreen, and integrated video security in a single form factor. In addition to Face Unlock, it supports a full range of credentials — including keycards, mobile NFC, Bluetooth Intent Unlock, and PIN codes — with support for multi-factor authentication like face plus badge or PIN.

User enrollment is easy and flexible: admins can upload a photo via API or in Verkada Command, or let users self-enroll from their mobile device or laptop. Facial authentication and credential matching are processed locally on the device, while access events are recorded with video for added visibility in Command.

Designed for fast installation and flexible deployment, the AF64 connects over PoE+, supports multiple mounting options, and is rated IP65 and IK06 for durability across a range of conditions.

Key features

Sleek, all-in-one access station

Offer a clean, high-end aesthetic that blends seamlessly into modern entryways. Combine a reader, controller, security camera, and responsive touchscreen in one unit, and power by PoE+ with no on-prem servers required.

Multi-credential support and MFA

Support Face Unlock, keycards (HF/LF), mobile NFC, Bluetooth, and PIN. Use individually or with MFA (face + badge or face + PIN).

Integrated with the Verkada platform

The AF64 comes with a built-in 5MP wide-angle camera that provides rich video context and is equipped with all the powerful AI analytics of a Verkada security camera. It also integrates with Workplace, enabling Face Unlock for effortless guest access.

Smart, seamless Face Unlock

Enable fast, contactless entry with facial recognition and liveness detection. The AF64 features a cutting-edge 3D indirect time-of-flight (iToF) sensor for infrared and depth detection, deterring spoofing attempts with masks, photos, and more.

Flexible deployment

Use as a standalone controller, or as a reader to Verkada access controllers via OSDP or LAN. Leverage multiple mounting options to flexibly install the AF64 in different environments.

Privacy-by-design architecture

The AF64 processes all face data on the device, with robust data encryption on the device. Face data is stored in a non-reversible format and cannot be used to reconstruct a face. Administrators retain full control over enrollment and tools to manage or delete face data as needed.

AF64
Tech Specs

Power and rating

Power Input	IEEE 802.3at PoE+	**Connectivity**	Ethernet: 10/100/1000Mbps RJ-45 cable connector for Network/PoE connection
Ratings	IP65, IK06		

General

Dimensions	Height: 153 mm Width: 141 mm Depth: 34 mm	**Operating Temperature**	-40˚C - 50˚C 5-90% RH non-condensing
Weight	804g	**Tamper Detection**	Yes
Mounting Options	Wall, single-gang, or mullion (with separate accessory)	**Mounting Height**	1.5m / 60in
Included Accessories	Surface mounting plate, T10 screwdriver, 4x 1" wall screws, 4x 1" wall anchors, 4x 8-32x1" junction box screws, 4x 6-32x1" junction box screws, grommet punch, IO cable	**Separate accessories**	Up angle mount, side angle mount, mullion mount
Inputs	1x REX input 1x DPI input	**Outputs**	1x dry relay, 30VDC @ 1A (resistive load) 1x RS-485 port

Compliance and availability

Compliance	FCC, IC, IEC 62368-1, IEC 62471, VCCI, MIC, TELEC, UL62368 (pending), UL294 (pending)	**Availability**	Currently in early access. USA, CAN, UK, EU, AUS, NZ

AF64
Tech Specs

Credential compatibility

Controller Compatibility	Runs directly on AF64 or via RS-485 or LAN connection to a standalone Verkada access controller	**Mobile Credentials**	Verkada Pass app (BLE), Apple Wallet, mobile NFC
Low Frequency Card	125 kHz proximity cards	**PIN**	PIN for single- or multi-factor authentication
High Frequency Card	Verkada DESFire EV3 (card or fob), MiFare DESFire card serial number	**Face Unlock**[1]	Authentication Range: 0.3-1.5m Liveness Detection: 3D+IR Maximum number of faces: 25,000

Display specifications

Display	5.5" IPS color LCD capacitive touchscreen	**Display Resolution**	1280x720 pixels

Camera specifications

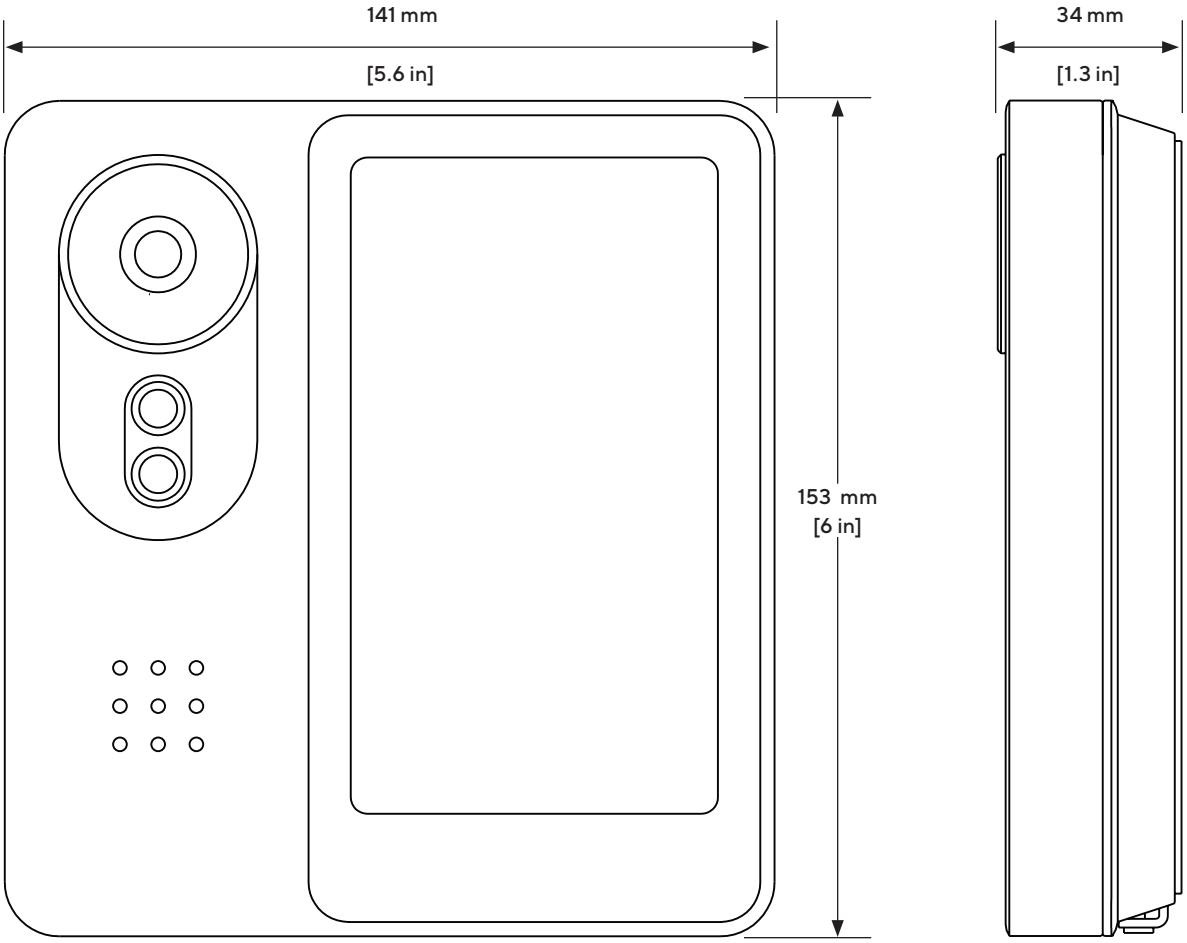
Sensor Resolution	5MP (2592 x 1944)	**Iris**	Fixed
Lens Type	Fixed	**Aperture**	F2.1
Image Sensor	1/2.8″ Progressive CMOS	**Field of View**	Horizontal: 130° Vertical: 100° Diagonal: 160°
IR Range	15m / 50ft in low light	**Focal Length**	2.12mm

Video security camera capabilities

Alerts	Device status, motion detection, people detection, vehicle detection, Person of Interest search, crowd detection	**Maximum SQ Onboard Retention**	30 days
People Analytics	People search, attribute search, face search, occupancy trends	**Streaming & Storage**	Cloud backup, selectable storage location, timelapse, RTSP
Vehicle Analytics	Vehicle search, attribute search	**Sharing & Privacy**	Live Links, audit log
Incident Reporting	Archive clips, save to incident report		

1. Currently unavailable in Portland, Oregon and Illinois

AF64
Product Specifications



AF64
Inputs and Outputs

Wiring	
Dark Blue	DPI
Brown	REX
Red	NO
Orange	COM
Yellow	NC
Black	GND
White	RS-485A
Green	RS-485B
Gray	Data 0
Purple	Data 1
Pink	R LED
Light Blue	G LED

Ordering Information

Access Station Pro

Model Number	Description	Cost (MSRP) USD
AF64-HW	AF64 Access Station Pro	$1,699

Access Station Pro Accessories

Model Number	Description	Cost (MSRP) USD
ACC-AF-UP-1	AF64 Up Angle Mount	$199
ACC-AF-SIDE-1	AF64 Side Angle Mount	$199
ACC-AF-MUL-1	AF64 Mullion Mount	$199

Ordering Information

Access Station Pro Software License (New/Capacity Increase)

Model Number	Description	Cost (MSRP) USD
LIC-AF-1Y-CAP	1-Year Access Station Pro License, Capacity Increase	$299
LIC-AF-3Y-CAP	3-Year Access Station Pro License, Capacity Increase	$899
LIC-AF-5Y-CAP	5-Year Access Station Pro License, Capacity Increase	$1,499
LIC-AF-10Y-CAP	10-Year Access Station Pro License, Capacity Increase	$2,999

Access Station Pro Software License (Renewal)

Model Number	Description	Cost (MSRP) USD
LIC-AF-1Y-RNW	1-Year Access Station Pro License, Renewal	$299
LIC-AF-3Y-RNW	3-Year Access Station Pro License, Renewal	$899
LIC-AF-5Y-RNW	5-Year Access Station Pro License, Renewal	$1,499
LIC-AF-10Y-RNW	10-Year Access Station Pro License, Renewal	$2,999

Mobile NFC License

Note: Apple Wallet is not compatible with AD31, AD32, or third party reader hardware. Verkada can only support Corporate Badges on Apple Wallet. Verkada cannot issue Resident Cards for Multi Family Units, Room Keys for Hospitality, or Student IDs for Higher Education.

Model Number	Description	Cost (MSRP) USD
LIC-MNFC-20-1Y	Add up to 20 users with a mobile NFC credential for 1 year	$199
LIC-MNFC-20-3Y	Add up to 20 users with a mobile NFC credential for 3 years	$599
LIC-MNFC-20-5Y	Add up to 20 users with a mobile NFC credential for 5 years	$999
LIC-MNFC-20-10Y	Add up to 20 users with a mobile NFC credential for 10 years	$1,999