EKA | CyberLock®

SMART KEY

CYBERKEY Air 2

Update Access Permissions and Download Audit Trails as They Happen

Customisable Menu
LCD screen provides a menu for viewing expirations and battery status as well as selecting key functions.

Key Communication
Features Wi-Fi technology for updates over a wireless network

Convenience
Works in conjunction with CyberLock and FlashLock access points

» Rotating Display with Scrolling Customisable Menu

» Memory Contains Encrypted Access Codes & Records up to 12,000 Audit Trail Events

» Three-Button Operation Allows Users to Alternate Between Key Functions and Check Key Status

CyberKey Air 2, Rechargeable Battery, Wi-Fi, Infrared

Part number: CK-AIR2

The CyberKey Air 2 is an electronic key used to operate CyberLock cylinders and FlashLock access points. It has memory that contains encrypted access codes, a list of locks it may access, schedules of authorized dates and times it may access locks, and a begin-end date range during which the key will operate. The battery from a CyberKey energizes the electronics within a CyberLock cylinder. The Wi-Fi capabilities of this key enable wireless updating of schedules, permissions, and access events when the key is connected

Specifications

Physical	Polycarbonate case, replaceable brass tip
Operating Temperatures	32° to 122° F, 0° to 50° C
Dimensions	3.22'' L x 0.65'' W x 1.63'' H (81.8 mm x 16.5 mm x 41.4 mm)
Weight	1.4 oz (40 g)
Power	Rechargeable lithium ion polymer
Visual Indicators	Red and blue LED indicator lights
Audio Indicator	Embedded speaker
Memory	4 MB for up to 12,000 audit trail records and access to 12,000 locks
Compatible Communicators	Generation 2 communicators such as the ValidiKey 2 Plus vault and station, USB Station with CyberLink 2, Encoder 10, and CyberKey Web Authorizer Hub 2
Recharging	Via the key tip
Communication	Infrared, Wi-Fi 802.11 b/g/n 2.4 GHz
Remote Updates	Update the key using a trusted Wi-Fi connection
Access Control Compatibility	CyberLock and FlashLock in CyberAudit® Enterprise 9.0 (or newer)
User Input	Three-button operation used to check key status and change key mode
Display	White OLED, 0.670'' (17 mm), 64x32 resolution
Security	WPA2 with passcode
Certificate	Supports SHA2 with 2048 bit public key with RSA Encryption and TLS 1.2 protocol
Year Introduced	2018

Notes:
Dimensions in inches [mm]
Drawing not to scale

[5.08] .200
[11.10] .437
[52.57] 2.070
[81.70] 3.217
[18.03] .710
[41.36] 1.628
[18.49] .728
[9.81] .386
[4.21] .166
[15.75] Ø .620