



CYBERKEY BLUE 4

ROBUST RELIABILITY

Designed to be taken anywhere, this smart key integrates improved durability with Bluetooth 5.2 and a USB-C connection. Featuring environmental resistance, versatility, and quality-of-life improvements, all in one key.



USB-C Charging and Communication

CyberKey Blue 4 introduces a USB-C port for convenient charging and communication. An integrated cover offers protection from moisture and debris.



Flexibility and Productivity

Update access permissions and customize key schedules for up to 12,000 locks using your Bluetooth-enabled device. With button-activated Bluetooth 5.2, faster downloads and powerful features are in your hands.



Advanced Durability

CyberKey Blue 4 is assembled with harsh environments in mind, featuring larger and more rugged rear LEDs, strip-resistant key tip retention, and enhanced electrical contact design for industrial applications.

- » **New Live Lock Programming and Key Holder Authentication features.**
- » **Compatible with CyberLock cylinders, CyberLock Blue, CyberLock NFC, and FlashLock access points.**
- » **Multicolor LEDs provide improved user feedback so your key can communicate with you more effectively.**



CyberKey Blue 4

Part Number: CKR-BLUE4

CAW	Version 10.3 or newer
Enterprise	☒
Basic	☐

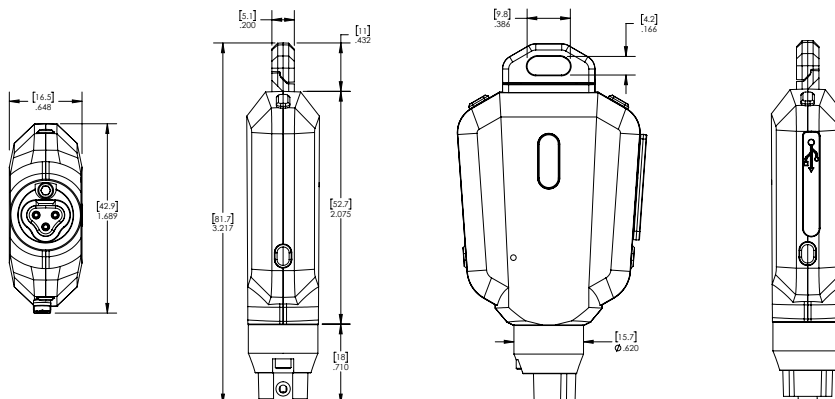


The CyberKey Blue 4 is an electronic key used to operate CyberLock cylinders, CyberLock Blue, CyberLock NFC, and FlashLock access points. It has memory that contains encrypted access codes, a list of locks it may access, schedules of authorized dates and times it may access locks, and a begin-end date range during which the key will operate. The battery from a CyberKey energizes the electronics within a CyberLock cylinder.

Bluetooth 5.2 is activated with the push of a button and allows users to update access permissions on-the-go using an Android or iOS app. CyberKey Blue 4 has a convenient USB-C port for charging and communication.

Specifications

Physical	Fiberglass reinforced nylon, replaceable brass tip
Operating Temperature	32° to 122° F (0° to 50° C)
Weight	1.38 oz (39 g)
Dimensions	3.22" L x 0.65" W x 1.63" H (81.7 mm x 16.5 mm x 41.4 mm)
Communication	Infrared, Bluetooth 5.2, USB-C port, key tip
Visual Output	Multicolor LED indicator lights top, bottom, and back, with enhanced durability
Sound Output	Embedded speaker
Power	Rechargeable lithium ion polymer; up to 50% better battery life than CKR-BLUE3 depending on use
Memory	4 MB for up to 12,000 audit trail records and 3,000 lock list or 12,000 audit trail records and 12,000 lock list with optional lock list expansion SEM
Compatibility	ValidiKey 2 Plus, ValidiKey 20 and Pro, USB Station or IR Encoder I10 with CyberLink 2, CyberKey Web Authorizer Hub 2, Flex II with FlashReaders, and smartphones running the CyberAudit Link mobile app
Recharging	Via the key tip or USB-C port
Remote Updates	Update the key using the CyberAudit Link mobile app anywhere there is internet access
Activation/Deactivation	Via the mobile app, with or without Internet access
RoHS	Compliant
Live Lock Programming	Switch to Programming Mode to wirelessly program and download CyberLock cylinders in the field
Key Holder Authentication	Optionally require an unlocked mobile device connected via Bluetooth to open CyberLock cylinders



Notes:
Dimensions in inches (mm)
Drawing not to scale
Ø indicates diameter