EKA | CyberLock®

SMART KEY

CYBERKEY II BATTERY

Part number: CK-IR7

The CyberKey is an electronic, programmable smart key that cannot be duplicated.

User key, infrared, replaceable battery, replaceable tip.

The CK-IR7 CyberKey smart key is powered by a 3-volt lithium CR2 replaceable battery and is compatible with all CyberLock cylinders. The off-the-shelf 3-volt lithium batteries can easily be changed in the field.

IP57

SPLASH RESISTANT

SMART KEY FEATURES

» Contains a unique ID that cannot be changed or duplicated

» Has the ability to store thousands of access records: Lock ID, Date & Time, Event Type

» Carries access schedules for the specific key holder

» Retains encrypted access codes that bind the key to a specific system

» Non-volatile memory holds access events, even if the battery fails

» Can be programmed for one or many CyberLock cylinders

» Multiple notifications (beeps, flashes or even email notifications) for low battery on CyberKeys
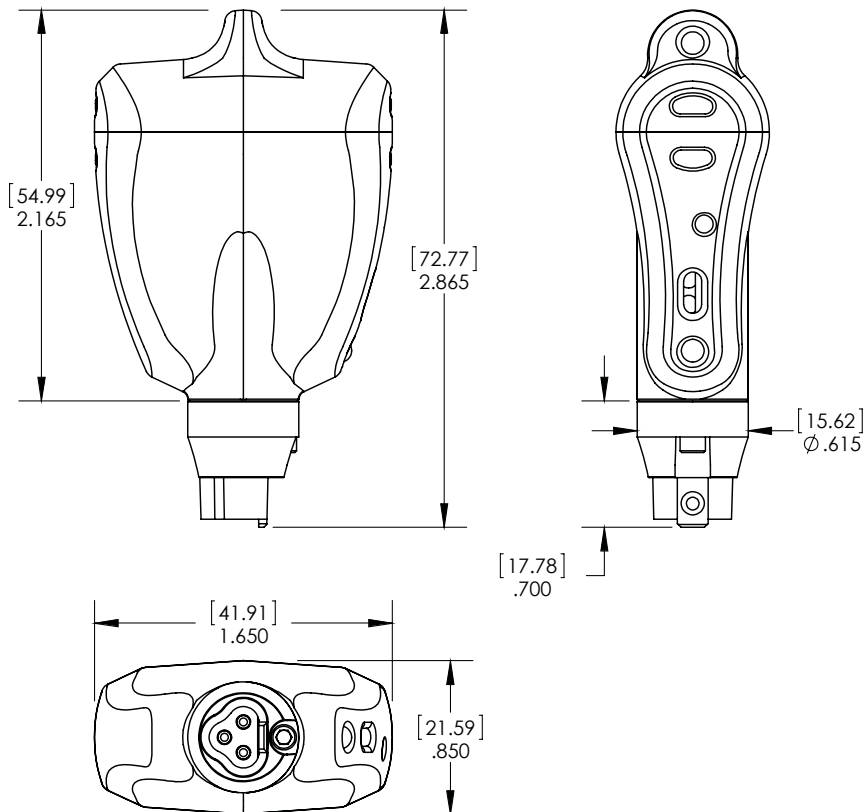
CyberKey, Replaceable Battery

Part number: CK-IR7

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

Specifications

Physical	Fiberglass reinforced nylon, replaceable brass tip
Operating Temperatures	32° to 122° F, 0° to 50° C
Dimensions	2.87" H x 1.65" W x 0.85" D (72.8 mm x 41.9 mm x 21.6 mm)
Weight	1.5 oz (43.1 g)
Power	3 V lithium CR2 battery, field replaceable
Memory	Internal memory supports an audit trail of up to 3900 events
CyberAudit-Web Link	Via any compatible CyberLock Communicator
Communicator Link	Via the key tip and/or through the infrared port
Visual Indicators	One indicator light (battery level and key activation)
Audio Indicator	An embedded speaker (battery level, access, and communication)

$\begin{bmatrix} 54.99 \end{bmatrix}$
2.165

$\begin{bmatrix} 72.77 \end{bmatrix}$
2.865

$\begin{bmatrix} 15.62 \end{bmatrix}$
⌀ .615

$\begin{bmatrix} 17.78 \end{bmatrix}$
.700

$\begin{bmatrix} 41.91 \end{bmatrix}$
1.650

$\begin{bmatrix} 21.59 \end{bmatrix}$
.850

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