

The KnoxLock Retrofit Mortise Cylinder delivers cost-effective accountability for asset protection and access control for locks using many common U.S. standard mortise cylinders.

Engineered for industrial-grade performance in both indoor and outdoor environments; the KnoxLock is highly resistant to dust, dirt, and moisture and provides reliability in harsh weather conditions.

Ideal for providing rapid access to storage and equipment buildings, this eLock offers a convenient way to bring access tracking to existing doors where a wired access control system is infeasible or cost prohibitive.

Powered by the Knox eKey, the lock requires minimal maintenance; with no batteries to replace or cleaning schedules. The KnoxLock complements asset protection and access control provided by KnoxBoxes and the Knox ePadlock for a complete rapid access solution.



KLS-8810L



KLS-8811L



FLEXIBILITY

Retrofits U.S. standard mortise cylinders and can be used indoors and outdoors



SECURITY

Highly secure against common attack methods



ACCOUNTABILITY

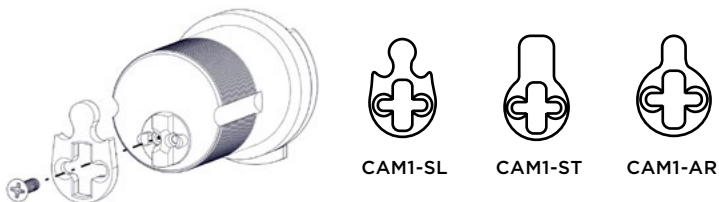
Audit events are automatically generated in the key and the lock each time a key is used for end-to-end traceability

KNOXLOCK MORTISE CYLINDER SPECIFICATIONS

MECHANICAL						
Construction	Brass Cylinder Stainless Steel Core					
Finish	Cylinder: BHMA 619/US15 Satin Nickel Plug: Matte Black					
Dimensions	Body Length	Body Diameter	Head Depth w/ Plug	Head Depth w/ Rain Guard	Total Length w/ Plug	Total Length w/ Rain Guard
Measurement (inches)	1.63	1.37	.22	.41	1.85	2.05
ELECTRICAL						
Power	Powered by Knox KLS-8701K eKey					
Storage	120 Transactions					
Environmental	Weather, water, and dust resistant					
Operating Temperature	-40° to +60° C					
Storage Temperature	-40° to +80° C					
Humidity	95% RH					
Regulatory	Grade 1A - tested by independent agency under protocols for ANSI-BHMA 156.3 and 156.36					
	UL 1037 Certified Component (Lock Core)					

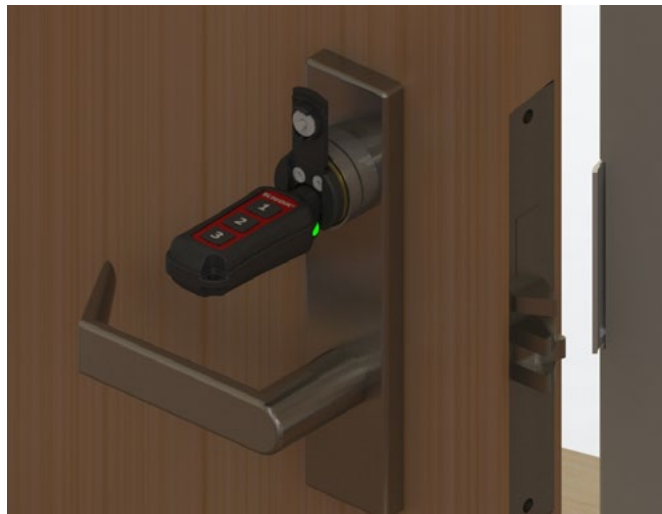
RETROFIT COMPATIBILITY

- Compatible for retrofit of 1¼" to 1½" barrel length mortise or rim exit cylinders



- Use with common Schlage or GMS cams
- Compatible with use of Schlage, GMS or Keedex blocking rings:
 - Blocking Ring (½", ¾", 1¼", 1½")
 - Keedex Guard Ring (K-24, K24L)

NOTE: Lock sets, trim, cams, and accessories are not included. Consult your facilities staff or a locksmith for assistance when determining compatibility for your application.



ABOUT THE KNOX COMPANY

Since 1975, the Knox Company has successfully developed innovative rapid access solutions for first responders with products that provide fast, safe, and secure entry into commercial, industrial, and residential properties, while minimizing damage and maximizing safety.

The Knox eLock System incorporates an innovative electronic technology that provides a cost-effective end-to-end control to protect assets. It is designed for maximum security, access, and complete accountability while delivering ruggedness and quality.

Today, more than 15,000 fire and law enforcement departments depend on Knox products to gain access into over one million buildings/properties.