

KnexIQ™

Wireless authentication reader & latch control module



Boost your access control systems IQ by making any lock an intelligent lock. With the addition of a **KnexIQ** module, latches and door strikes become prox card, fob, smartphone and keypad enabled.

Easily set up user parameters via a web portal or smartphone.

Enjoy enterprise wide management from anywhere while viewing audit trails and access attempts.



Latch mechanisms controlled:

Southco, HES, Adams Rite and other industry standard latches and door strikes.



Compatibility:

Compatible with 125KHz & 13.56MHz RFID Prox cards, fobs and stickers. Use existing prox cards or RFID devices. Enroll hundreds of users.



Set Up and Management:

Multiple levels of connectivity allows user to control via keypad, smartphone app, or enterprise portal.



Installation:

Externally mounted to enclosures & doors.



Portal:

ProxTraq or MobileTraq. (details on back page)



Power:

12 or 24 VDC powered or battery operation.



Smartphone App:

ProxTraq, initializes and updates lock parameters and eliminates device programming.

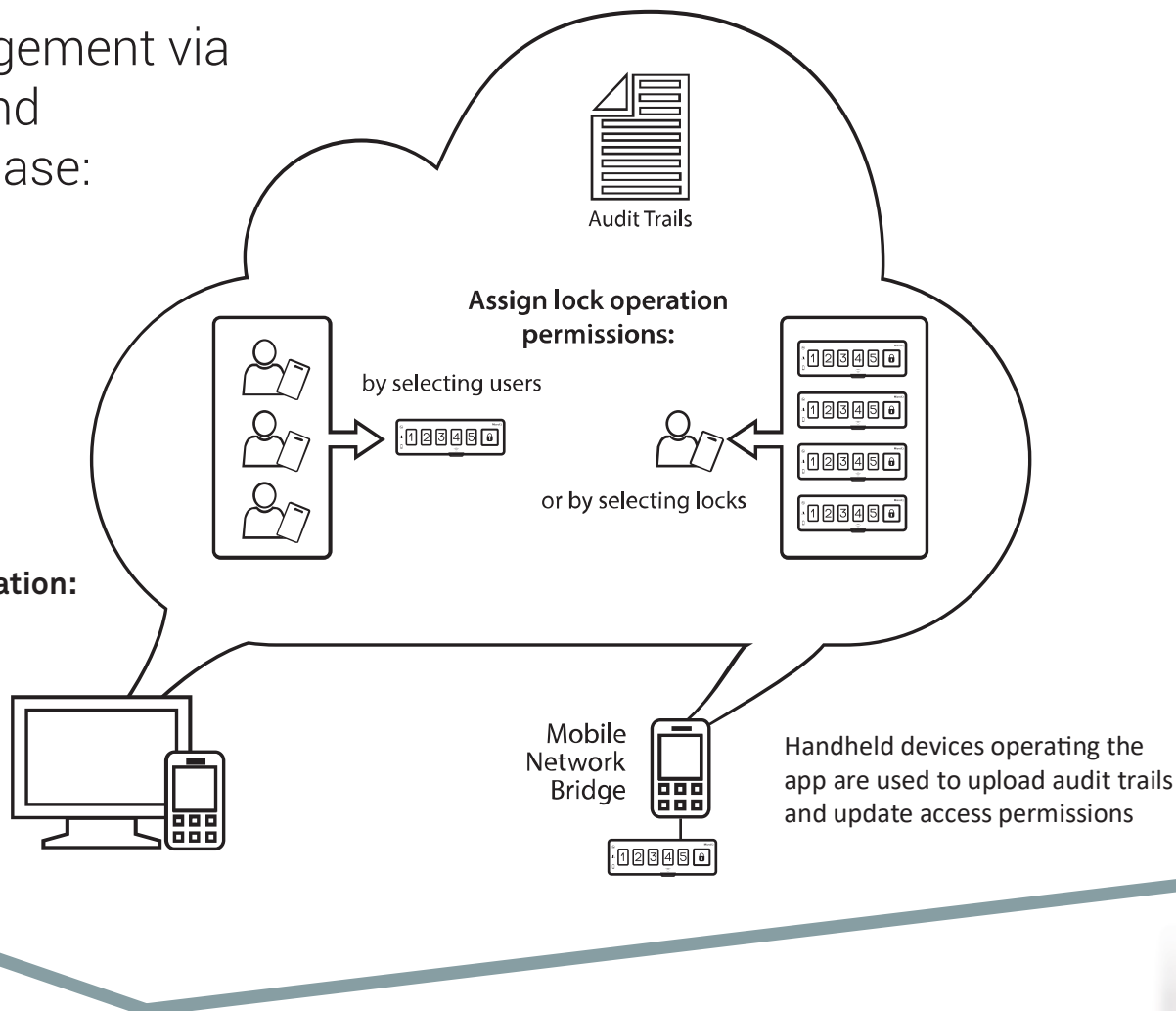


Power conservation:

Low power sleep mode extends battery life.

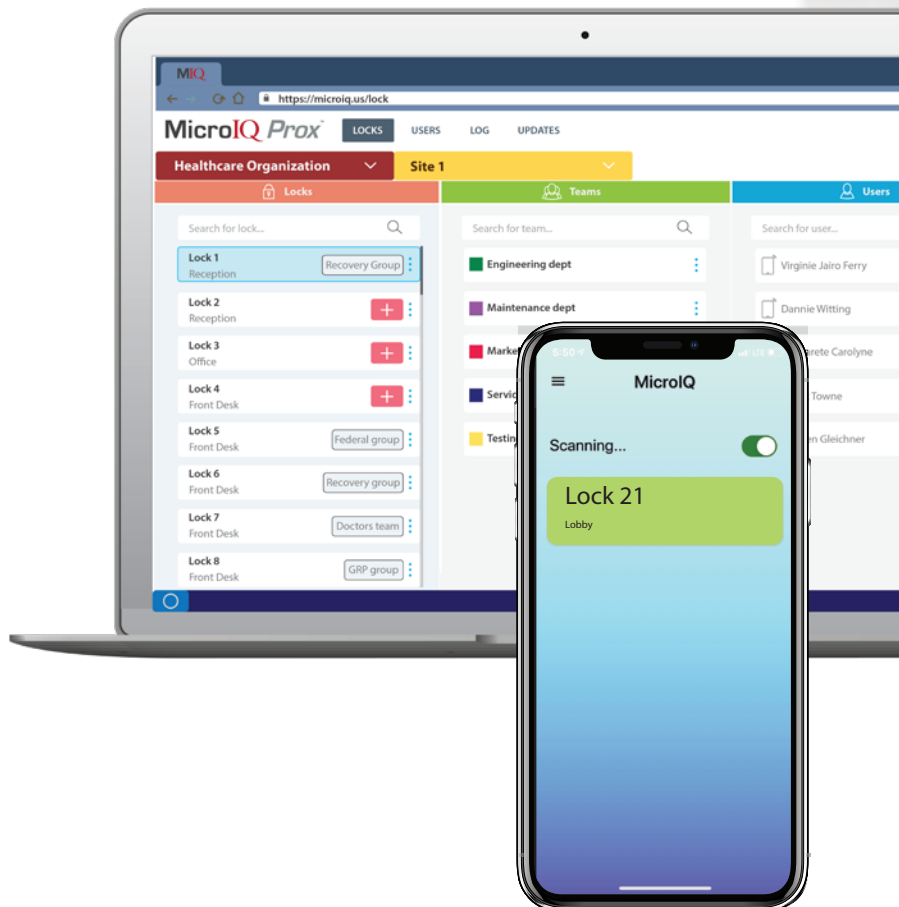


Lock management via ProxTraq and cloud database:



Controllable

- ▶ Manage access with mobile app
- ▶ Add, modify and remove locks, users and privileges
- ▶ View activity and history
- ▶ Conveniently manage hundreds of locks and users
- ▶ Security administration of enterprise from one portal
- ▶ Remote enrollment of RFID cards
- ▶ Assign access parameters for each lock, employee, group and location
- ▶ Track activity and generate audit trails



	MicroTraq admin app Android only	ProxTraq portal	ProxTraq admin app Android & iOS	ProxTraq user app Android & iOS	MobileTraq portal	MobileTraq user app Android & iOS	MobileTraq admin app Android & iOS
LOCK FUNCTIONS AND COMMANDS							
smartphone & tablet communication to lock	●		●	●		●	●
unlock command	●			●		●	●
change keypad codes	●	●					
switch operating modes	●	●					
update lock with updated parameters from portal			●				
locker locate & reserve						●	
locker rental & checkout						●	
item drop-off						●	
ADMINISTRATION							
commission & decommission locks into/out of service	●		●				●
manage lock access parameters	●	●			●		●
manage user access parameters		●					
enroll prox cards and assign to users	●	●					
select or complete prox card deletion	●	●					
enroll user for phone access		●			●		
upload audit trails, view & download	●	●					
set up and assign lock groups		●					
set up and assign employee teams		●					
set up account organizations and sites		●			●		
locker rental location & assignment					●		
locker rental billing					●		
rental & exchange membership					●		
pick-up & drop-off					●		
item exchange					●		
marketing, coupons, promotions					●		
no wiring or installed network equipment	●	●	●	●	●	●	●



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FCC: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

MPE Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET 65, and CFR 47, Section 2.1093. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE).

Co-location: This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter. Information to User Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment. Information to User: Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

Note:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Canada ISED: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

RSS----102 CAUTION: This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'IC. Cet équipement émet une énergie RF très faible qui est considérée conforme sans évaluation de l'exposition maximale autorisée.

