

QMETRIC SAFE LOCK

YOU Are The Key



QMETRIC Basic Instructions

Qmetric Basic features are designed for home use. A primary and optional secondary code may each enroll up to 5 fingerprints. A code or fingerprint may be used to open the lock. Silent mode turns off keypad sounds.

Works With

UR20-60
Universal
RotoBolt



EM20-60
Large
RotoBolt



EM35-60
Straight Bolt



EM30-60
MotorDrive
Lock



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and warranty



QMETRIC Basic Instructions



Features

- One Primary Code - 6-digits, can open with Code or enrolled Fingerprints
- One Secondary Code (optional) - 6-digits, can open with Code or enrolled Fingerprints
- Each code can enroll up to 5 fingerprints
- Wrong try penalty - five minute penalty lockout after four wrong tries, then after each two wrong tries

Functions

- F0 (current code required) - Change code
- F1 (Primary code only) - Install Secondary User code
- F3 (Primary code only) - Delete existing Secondary User code, enrolled Fingerprints are deleted
- F5 (no code required) - Functional test - Confirm keypad & lock communication
- F6 (Primary code required) - Toggle keypad sounds ON/OFF, default sound is ON
- FP-1 (Primary or Secondary User code required) - Add Fingerprints
- FP-3 (Primary or Secondary User code required) - Delete Fingerprints

LED and Audible Feedback

- Red LED flash = penalty lockout counting
- Beep = key pressed
- Double beep/green LED = valid operation
- Long beep = invalid operation or miskey, try again
- Tic/green LED = acquiring Fingerprint during enrollment process
- 10 fast red flashes after Code entry = low battery warning

Initial Set Up

NOTE: Locks are shipped in Factory Mode, default Primary Code 1-2-3-4-5-6 operates lock

- Change default Primary Code (Function 0)
- Enroll Primary User Fingerprints if desired (Function FP-1)
- Install a Secondary Code if desired (Function 1)
- Add Secondary User Fingerprints if desired (Function FP-1)

Important Notes:

- Keypad and lock are associated as a unique set. Do not interchange with another keypad or lock!
- Do not add simple Codes which are easy to guess (e.g., 6-5-4-3-2-1)
- Do not use personal data (e.g., birthdays) or other data that could be derived from having knowledge about the Code holder
- After changing the code, the lock must be tested several times with the safe door OPEN and the bolts extended to prevent accidental lockout

Opening Sequence

- Enter a valid Code or Fingerprint
- Double beep = OK, green LED stays ON until opening window ends
- Long beep = invalid entry or timed out, try again

F0 - Change a Code (current Code required)

- With the door OPEN and boltwork extended!
- Press and hold [0] until double beep and keypad LED stays ON, release
- Enter current Code, double beep
- Enter new Code, double beep
- Re-enter new Code to confirm, double beep = OK
- Long beep at any point = invalid confirmation or timed out, try again
- TEST the new Code!



QMETRIC Basic Instructions



F1 - Install a New Secondary User Code (w/Primary Code only)

With the door OPEN and boltwork extended!

Press and hold [1] until double beep and keypad LED stays ON, release

Enter Primary Code, double beep

If Secondary User is already installed, double beep and lock powers off, otherwise

Enter new Secondary User Code, double beep

Re-enter the new Code to confirm, double beep = OK

Long beep at any point = invalid confirmation or timed out, try again

TEST the new Code!

Secondary User fingerprints may now be added (see below)

FP-1 - Add a Fingerprint (w/Primary or Secondary User Code)

Press and hold the [FP] button until double beep and keypad LED stays ON, release

Enter Code for Fingerprint which is to be enrolled

Press and release [1], double beep

NOTE: Long beep and power off indicates the max. number of Fingerprints has been enrolled for this User, use

FP-3 if new Fingerprints are desired

Place finger on the reader to start the enrollment process

Repeatedly touch the sensor as you would in normal use (i.e. same placement, direction, grip)

When you get a tic with a green light from the keypad, lift and move finger to a slightly new position, being sure to completely cover the sensor, repeat until double beep

When the keypad signals with a double beep and the LED powers OFF, the enrollment is completed

TEST the new fingerprint!

FP-3 - Delete Fingerprint(s)

Press and hold the [FP] button until double beep and keypad LED stays ON, release

Enter Code for Fingerprint(s) to be deleted

Press and release [3], double beep = OK

The Fingerprint(s) associated with the entered Code is deleted

F3 - Delete an Existing Secondary User Code (w/Primary Code only)

Press and hold [3] until double beep and keypad LED stays ON, release

Enter Primary Code

Double beep, Secondary User is deleted

NOTE: all Secondary User Fingerprints are deleted as well

F5 - Functional Test

Press and hold [5] until double beep and keypad LED stays ON, release

Enter all keys in numerical sequence 1-2-3-4-5-6-7-8-9-0

A double beep at each key press indicates that the lock and keypad are communicating and performing properly

A long signal at any point indicates a fault which must be addressed or corrected

F6 - Toggle Keypad Sounds ON/OFF (w/Primary Code only)

Silent mode will toggle ON/OFF each time F6 is entered, default is sound ON

Press and hold [6] until double beep and keypad LED stays ON, release

Enter Primary Code, double beep = OK

NOTE: When sound is OFF, beep sounds only when operating a function

WHO is QSecurity?

QSecurity is owned by Clay Miller and April Truitt. Staff includes industry veterans Deanna DeBorde, Michael Hadley, Ellis Gibbs, Ryan Griffeth, Lisa Young & others and is ever expanding. QSecurity Products, QSecurity Education and QTactical are all divisions of QSecurity Industries, the parent company.

WHAT is QSecurity?

QSecurity is the new name for a decades-old security technologies and education company headquartered in Nicholasville, Kentucky. QSecurity began as Lockmasters, Inc.®, the locksmith education company founded by Harry C. Miller, Jim Taylor and Leonard Singer in 1955. Clay Miller and his team took over operations from Harry Miller in 1981, expanding into tool and equipment sales to the trade in 1982. The following decade saw the birth of LockNet, SAVTA and the X0-7. In 2005, Mark Miller took over the tool & equipment division, moving it into a purpose-built location just up the road on John Watts Dr. Ever eager for expansion, Mark subsequently took over the Lockmasters Education Division in 2013. Clay Miller and his engineering team remained in the S. Main Street location, focused on R&D for the clandestine world as LTI: Lockmasters Technologies, Inc. and QTactical. Just prior to his passing in 2020, Clay Miller's son Mark Miller sold Lockmasters to the Dominus Group. As a contingency of the sale, the Miller family was compelled to relinquish their rights to the Lockmasters trademark – FOREVER. LTI was forced to rebrand, and Q Security was born.

WHY QSecurity?

The Millers have long been loyal James Bond fans. Who doesn't remember "Q," the Quartermaster of MI6, the British Secret Service? One of the most enduring characters throughout the Bond franchise, Q headed up Q Branch, the R&D division which supplied Bond with a stunning array of offensive and defensive gadgets over the years. When a rebrand became inevitable, the incorporation of "Q" seemed a novel but logical choice.

WHERE is QSecurity?



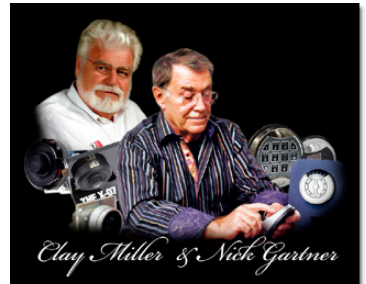
Over the years, Lockmasters, LSI and LTI have all called Nicholasville, Kentucky home. Naturally, Nicholasville is also now the headquarters for all QSecurity Industries divisions.

Conveniently located in the heart of the Bluegrass region, QSecurity is proud to have LockNet, Sargent & Greenleaf, Lockmasters and MBAUSA as local neighbors.

NL Lock - What's the connection?

Legendary inventors Nick Gartner and Clay Miller have worked both together and separately in the high-security safe lock industry since the late 1960s when Harry C. Miller hired Nick at Sargent & Greenleaf in Rochester, NY. Nick eventually left S&G to found LaGard, where he developed many industry firsts: the first electronic safe lock, the HPC 1200 key machine, the 2200 key lock for safes, the SmartGard, and many others.

With Nick's health declining, in early 2023 he and Clay Miller entered discussions regarding the future of NL Lock. In late August, they inked a deal to transfer the company assets to QSecurityIndustries, and on September 5, 2023, Nick passed away, knowing his brainchild had a secure future with an industry veteran and friend who would take his innovations forward.



QSecurityProducts.com

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