DOM ENiQ LoQ

With ENiQ LoQ you can integrate your lockers or cabinets in your ENiQ Access Management system easily. With the same transponder, your users can open the doors in the building that they are allowed to go and also open their locker to store their valuables.

GENERAL INFORMATION

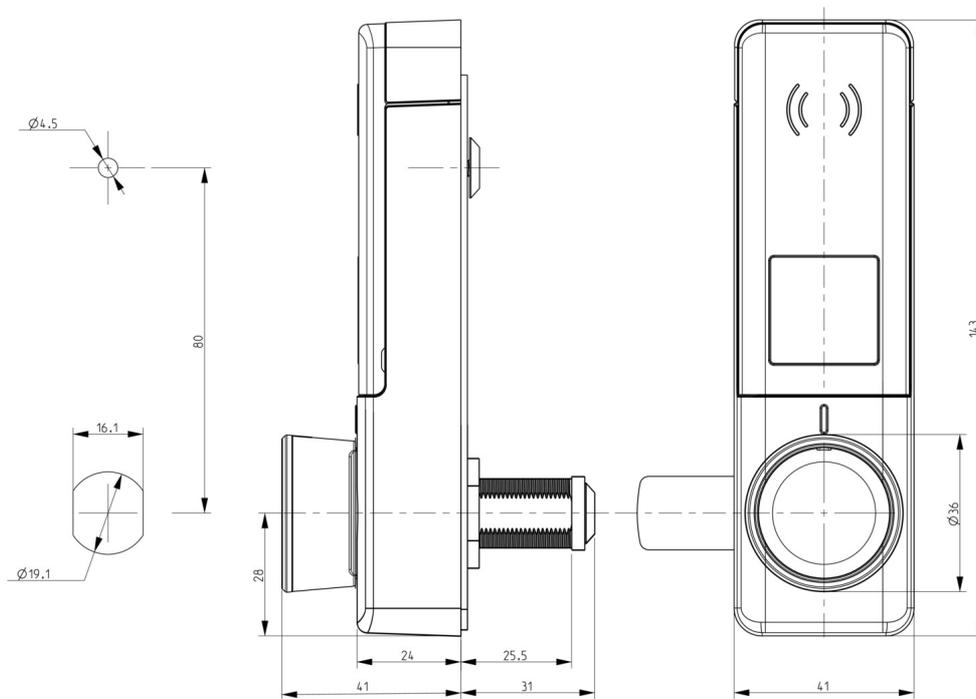|	
Applications of Use	Education, Electrical Equipment, Hygiene, Industrial, Letter Boxes, Maintenance, Metal Furniture, Offices, Retail, Shop Installer, Wood Furniture, Hospitals, Shared Offices, Wet & Dry environments, Leisure & Fitness, Storage
Assembly Information	Flexible
Standard Warranty	1 Year
Original Manufacturer	DOM Ronis
Operating Temperature (Celsius)	-25° to 65°
Storage Temperature (Celsius)	21° to 65°
Maximum Relative Humidity (%)	90

TECHNICAL FEATURES

Dimensions	142 x 41 x 39 mm (with knob)
Net Weight (kg)	0.2
Door Leaf Thickness (mm)	1 to 20
Surface Material	PA6
Surface Finish	Anthracite Grey
Outer Knob Material	PA6
Knob Rotation	Right hand / Left hand (adjustable) Cam variant : 90° Retrofit variant : 90° Anti-tilt variant 180°
Internal Clock	Yes
Mean Time To Failure (cycles)	200000
Cam Family	131100
Lock Fixing	Nuts
Cam Fixing	Screw

DOM ENiQ LoQ

COMMUNICATION AND PROGRAMMING

User Mode	Multi user mode, Single user mode
Communication Technology	BLE 5.0, Mifare RFID 13.56 MHz, NFC
Programming Methods	Master Card, Programming Card, Software, Smartphone
Supported Locking Media	Mifare Classic, Mifare DESFire, Mifare Ultralight, Mifare Plus, ISO 14443 A, Mifare DESFire 8k
Data Encryption	AES-128 Bit
Events Storage Capacity in the Device	2000
Media Storage Capacity in the Device	5000
Maximum Transponder Reading Range RFID (mm)	30
Transponder Field Strength	42 dB µA / m conform with ETSI EN 300 330
Offline Programming Range (m)	3
Online Programming Range (m)	10
Acoustic Signalling	Yes
Optical Signalling	Yes
Signalling Description	4 LEDs RGB
Data On Card	Yes

DOM ENiQ LoQ

POWER

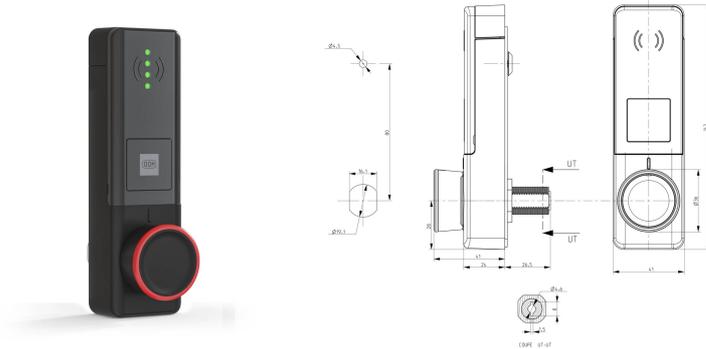|	
Power Type	Battery
Battery Type	AAA Lithium
Number of Batteries	2
Number of Battery Warning Levels	3
Remaining Battery Cycles after 1st Warning	500
Emergency Power Supply	No
Preservation of Data after Power Loss	10 years

CERTIFICATIONS

Patent Protection	Yes
Patented Until (year)	2028
Ingress Protection Rating	IP53
Transponder Field Strength	42 dB µA / m conform with ETSI EN 300 330
UV Rays Test	2000h

OPTIONS

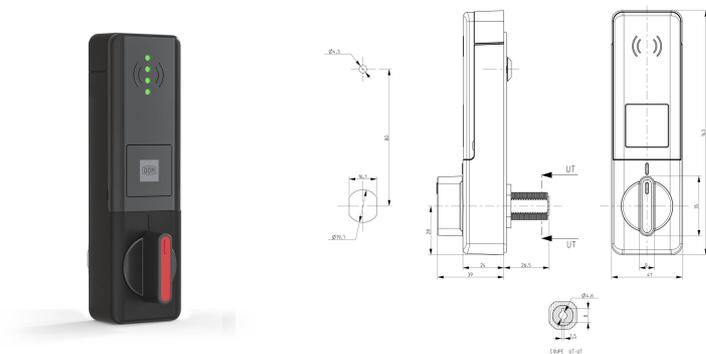|	
Outer Knob Finish	Black, Red, Green, White, Yellow, Blue, Pink
Branding Possible	Yes
Data On Card	Yes

DOM ENiQ LoQ

Anti-tilt Round Knob

-ENiQ LoQ is perfectly compatible within our anti-tilt system named Ultratrack, allowing you to open only one drawer at a time. On top of having a secured tool wagon, medical cart, you can know managed all access control with an in-depth tracking.
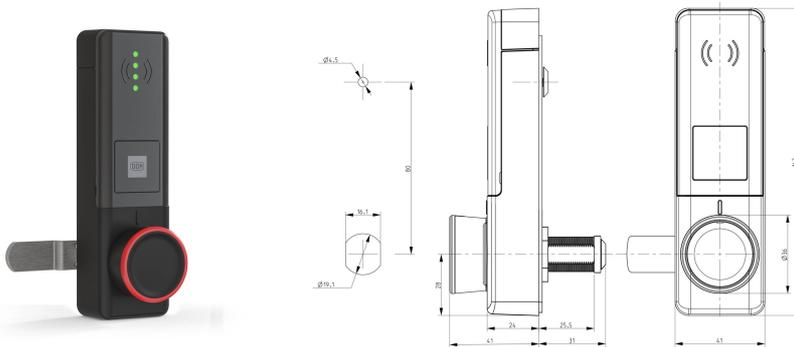

Anti-tilt Slim Knob

-ENiQ LoQ is perfectly compatible within our anti-tilt system named Ultratrack, allowing you to open only one drawer at a time. On top of having a secured tool wagon, medical cart, you can know managed all access control with an in-depth tracking.
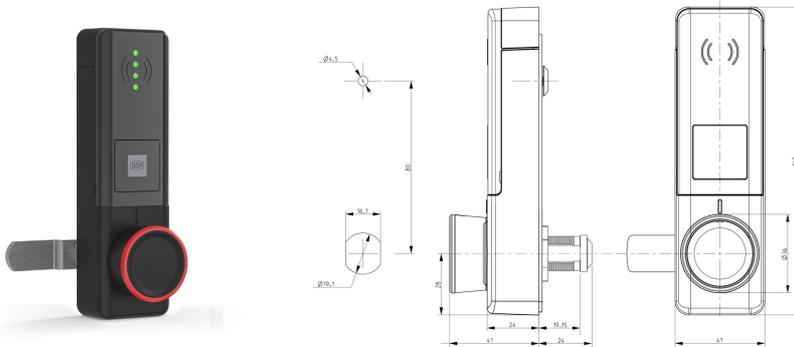
DOM ENiQ LoQ

Cam Round Knob

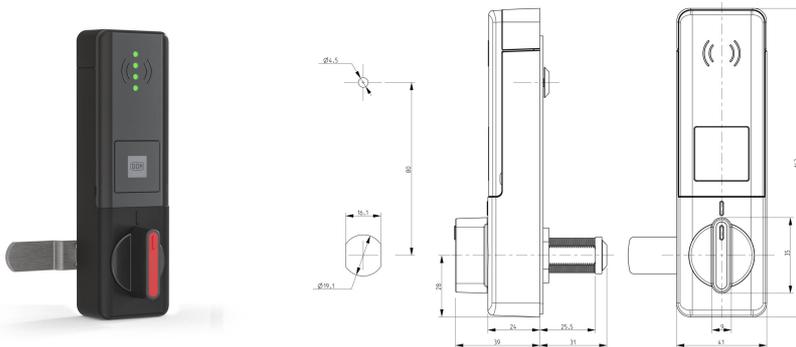-ENiQ LoQ is compatible with a complete range of cams, allowing the perfect closing to your furniture.

Cam Round Knob - Short Body

-This variant is the same as the LoQ cam version but it has a shorter depth (19.15mm instead of 25.5mm, cauton maximal panel thickness 13mm). This difference brings 2 new features:- Retrofitting for mechanical locks with a 19x16mm punch hole- Less space required inside the furniture

DOM ENiQ LoQ

VARIANTS (CONTINUED)

Cam Slim Knob

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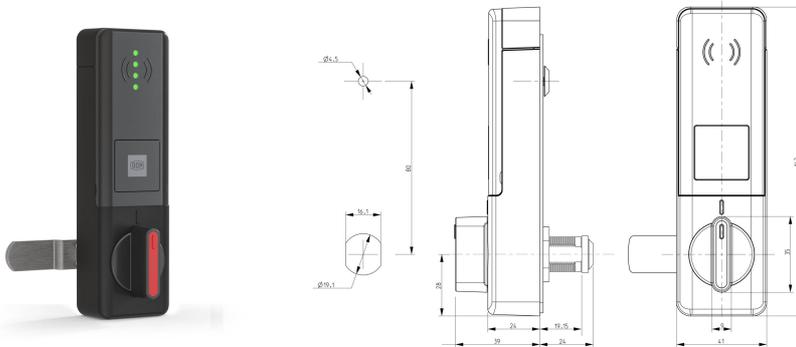
DOM ENiQ LoQ

VARIANTS (CONTINUED)

Retrofit Round Knob

-The ENiQ LoQ is now available with a new function, allowing you to retrofit an existing mechanical lock to a digital locking system without replacing the whole locking mechanism. Please contact us for more details.

Retrofit Slim Knob

-The ENiQ LoQ is now available with a new function, allowing you to retrofit an existing mechanical lock to a digital locking system without replacing the whole locking mechanism. Please contact us for more details...