

Xlok

enabled by  sigfox



This industrial padlock Xlok is a low-profile, rugged smart device designed to connect to the Sigfox global network for monitoring things being opened or locked where long battery life is required.

- IP67 (waterproof, dustproof, rugged) rated housing
- Shell- Hardened zinc alloy steel, silver plated
- Shackle – Hardened boron alloy steel
- Up to 1 year battery life or 3000 ‘opens’
- USB rechargeable battery
- No install/pairing required
- Remote access control
- Open / close sensor
- Tampering sensor

APPLICATIONS



Gates



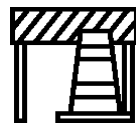
Containers



Trailers



Wagons



Site Access



Bins

XLOK FEATURES

MECHANICAL FEATURES

Housing	Shell- Hardened zinc alloy steel, silver plated Shackle – Hardened boron alloy steel Electrical case - Composite material	
Operating temperature range	-20°C to +70°C.	
Dimensions / Weight	50.8 x 35 x 86 mm	625 grams (including batteries)



*Specifications are subject to change without notice. Images shown may vary from the actual product.

POWER

Battery	Rechargeable battery via micro USB port. Designed to last up to 1 year without recharging and as many as 3,000 'opens'. Special access tool for battery replacement
Sleep Current	3uA (micro-amps)

SPECS

Antenna	Small & Built-in (concealed)
LCD screen	5 digits screen input via 3 buttons (left, right, enter)
Security	Data sent via 128-bit advanced encryption

SMART ALERTS

Keyless	Key pad access, comes with a 5 digit code set and controlled via Sigfox network
Locked/Unlocked	Occurs when the Paddy is locked and unlocked via code.
Break-in	Occurs when the shackle is either cut or unlocked without a valid code entry
Impact	Occurs when an impact is detected on the Paddy itself, based on its accelerometer settings
Not reporting	Occurs when the unit has not reported to the server after a certain amount of time based on the actual unit settings and given threshold.
Power ON	Occurs when the battery is replaced or re-connected.
Low battery	Occurs when the low battery is detected. Low battery is considered below 3.65V

CONNECTIVITY

Sigfox	Sigfox Embedded connectivity for RCZ4 Zone (Australia, NZ, South East Asia, South America), frequency 920MHz-923MHz
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