

## Technical Specification

Category	Specifications
<b>Location (GPS)</b>	Protocol type: NMEA (Binary) Time to First Fix (TIFF): 12 secs (hot start) 30 secs (cold start) Antenna Type: Built in (concealed)
<b>Environmental Specifications</b>	Operating Temperature: -20°C to +60°C Storage Temperature: -40°C to +85°C Protection Rating: IP67
<b>CPU</b>	Static RAM: 128KB Non-volatile memory: 256KB Flash memor: 512KB
<b>Battery</b>	Type: (Removable) rechargeable Power: Lithium Polymer lithiu- lon 3.7V 700mAh
<b>GSM Communication</b>	Networks: Band- Quad (800/1900, 850/1800) G3GSM Channels: SMS, GPRS Emission Power (TX): 850/1900 Class 4 (2Watt) 1800/1900 Class 1 (1 Watt)
<b>Power consumption</b>	Sleep/ Idle: 0.3mA GPS Only: 40mA GPRS Only: 100mA GPS and GPRS: 140mA
<b>Data package size</b>	160 bytes
<b>Physical Specifications</b>	Dimensions: 71mm x 102mm x 53mm Weight: 625g
<b>Materials</b>	Shell: Hardened steel, black plated Shackle: Hardened boron alloy steel Electronic case: Composite material
<b>Standards</b>	EN 12320-2001 Grade 3 CE, FCC RoHS US PTCRB



[www.mul-t-lock.com](http://www.mul-t-lock.com)

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MUL-T-LOCK

# Konnectlock™

## a Smart Portable Locking Solution

Konnectlock™ combines robustly designed Mul-T-Lock High Security locking with GPS and mobile communication technology to create a padlock that secures and tracks your goods and lets you know where they are at all times. Using advanced services, with the Fleetcenter\* web application you can manage a Konnectlock™ network system in real-time, right from your smartphone, tablet or computer.

## Fleetcenter

### Manage Your Assets From Anywhere

#### Online Web Application

The FleetCenter app is a complete management and tracking solution for Konnectlock™. Precise and easy-to-use web management tools enable you to program, monitor, and manage any of your Konnectlock™ devices. Its personalized analytics generate insights to help you improve management.

#### Stable & Robust Technology

Ensures that your data is always available and secure.

#### Customizable Programming

Define the alerts, program alarms and other settings according to your needs and as they change.

#### Comprehensive Reports

Allows you to see expanded detail reports to address your unique needs.

#### Combine with any other management software

payroll, distribution and accounting

#### Improved Visualization

Gain a clear view of your fleet using Google Maps interface.



\* FleetCenter is offered by a third party provider. Please note that services are subject to external and environmental influences, such as satellites, cellular, frequency interference or other communications networks, weather conditions, improper use, etc.

# Benefit Highlights



#### Real-Time Breach Alerts

Provides real-time information that allows you to take action when necessary.



#### Enhanced Security

Reliable, robust, high quality, high security Mul-T-Lock mechanical lock that also features advanced key duplication control for another layer of security.



#### Smart Control

Precise and easy web management, the FleetCenter app, allows you to remotely manage your Konnectlock™ network and collect a wealth of information and insights with built-in analytics.



#### Cost effective

In addition to saving cost, time and physical intervention via remote monitoring capabilities, Konnectlock™ reduces the costs of theft and unauthorized activity.



#### Easy & Flexible Operation

Define and schedule the information you wish to receive on alerts and select the way you will be notified (SMS, email)



#### Portable Solution

No external power source required – battery operated and completely autonomous.



#### 24/7 Global Coverage & Accessibility

Reliable and functional worldwide coverage.



## Ideal For a Wide Range of Applications & Industries

Konnectlock™'s unique capabilities make it ideal for use with a wide range of applications. Designed with harsh environmental conditions Konnectlock™ is highly durable and is completely autonomous with extended dual battery operation (no need for wiring or a power source).

**Konnectlock™ can be used to secure and track cargo and goods; heavy equipment; remote locations; inventory; recreational vehicles and so much more.**