M-Wave 230054

M-Wave Lock 'N' Roll Alarm Lock Instruction Manual

Model: 230054

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your M-Wave Lock 'N' Roll Alarm Lock. Please read this manual carefully before using the product to ensure proper function and safety.

The M-Wave Lock 'N' Roll Alarm Lock is designed to provide enhanced security for your bicycle or other valuable items. It features a 600 x 2mm cable, a 4-digit customizable combination, and an integrated alarm system that activates upon movement or cable cutting. The alarm sensitivity is adjustable, and the unit is powered by included batteries.

PRODUCT OVERVIEW

Familiarize yourself with the components of your M-Wave Lock 'N' Roll Alarm Lock.

Front view of the M-Wave Lock 'N' Roll Alarm Lock, showing the combination dials and the M-Wave logo. The cable extends from the top.

73 cm

M-WAVE

The M-Wave Lock 'N' Roll Alarm Lock with its cable extended, illustrating its compact size and the cable's length. The cable is approximately 73 cm long.

- **Built-in 90dB alarm**
- **Motion and cut detection**
- **Adjustable sensitivity**
- **Personal PIN code**
- **Compact and lightweight**

Side view of the M-Wave Lock 'N' Roll Alarm Lock, highlighting its slim profile and the blue buttons for operation.

Back view of the M-Wave Lock 'N' Roll Alarm Lock, showing the battery compartment and additional details.

Key features include a built-in 90dB alarm, motion and cut detection, adjustable sensitivity, and a personal PIN code. The device is compact and lightweight, making it easy to transport.

An image highlighting the key features of the M-Wave Lock 'N' Roll Alarm Lock: Built-in 90dB alarm, motion and cut detection, adjustable sensitivity, personal PIN code, and compact/lightweight design.

SETUP

1. Battery Installation

The M-Wave Lock 'N' Roll Alarm Lock requires 1 CR123A battery, which is included. To install or replace the battery:

1. Locate the battery compartment on the back of the lock.
2. Open the compartment cover.
3. Insert the CR123A battery, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

2. Setting Your Combination

The lock comes with a default combination (usually 0000). You can set your personal 4-digit combination from 10,000 possibilities.

1. Ensure the lock is in the "OPEN" position by aligning the current combination (default 0000) with the indicator marks.
2. Locate the "SET" button, usually on the side or back of the lock.
3. Press and hold the "SET" button. While holding it, rotate the dials to your desired 4-digit combination.
4. Release the "SET" button. Your new combination is now set.
5. *Important:* Write down your new combination and store it in a safe place. There is no master key or way to reset the combination if forgotten without knowing the current one.

OPERATING INSTRUCTIONS

1. Locking the Device

1. Align your set 4-digit combination to unlock the device.
2. Press the release button to extend the cable head.
3. Thread the cable through the item you wish to secure (e.g., bicycle frame, helmet, bag).
4. Insert the cable head into the locking port on the main unit until you hear a click.
5. Scramble the combination dials to secure the lock.
6. The alarm will arm automatically after a few seconds, indicated by a beep.

A person's hands demonstrating how to secure a bicycle using the M-Wave Lock 'N' Roll Alarm Lock. The cable is threaded around the bike frame and wheel.

2. Unlocking the Device

1. Align your personal 4-digit combination with the indicator marks.
2. The lock will disarm and unlock.
3. Press the release button to remove the cable head from the locking port.

3. Alarm Functionality

The alarm is designed to deter theft by sounding a loud 90-decibel alert if the lock is moved or the cable is cut.

- **Motion Detection:** If the lock detects significant movement after being armed, it will emit a warning beep. Continued movement will trigger the full 90dB alarm.
- **Cable Cut Detection:** If the cable is severed, the alarm will immediately sound.
- **Adjustable Sensitivity:** The lock features adjustable sensitivity to help prevent accidental alarms. Refer to the "Maintenance" section for details on adjusting sensitivity.

1. Battery Replacement

When the alarm sound becomes weak or the lock fails to arm, it's time to replace the battery. Follow the steps outlined in the "Battery Installation" section under "Setup".

2. Cleaning

Wipe the lock with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish or internal components.

3. Adjusting Alarm Sensitivity

The M-Wave Lock 'N' Roll Alarm Lock allows for adjustment of its motion sensor sensitivity. This can help reduce false alarms in windy conditions or busy environments.
(Note: Specific instructions for adjusting sensitivity are typically found on the product packaging or a small insert. As this information is not detailed in the provided data, general guidance is given. Users should refer to the physical product's included instructions for precise steps.)
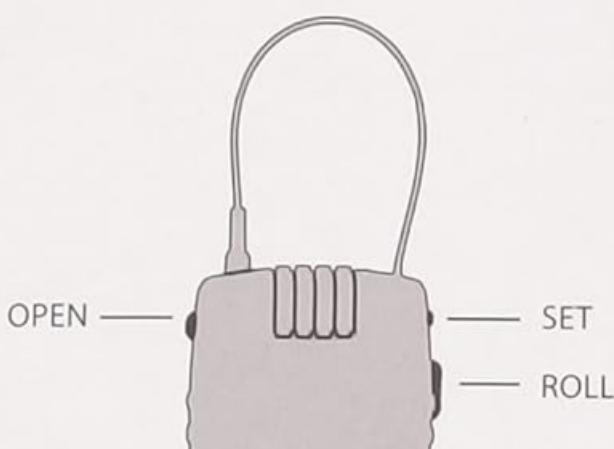
DE Bedienungsanleitung
EN Manual
NL Gebruiksaanwijzing
FR Mode d'Emploi
ES Instrucciones de uso
IT Manuale di istruzioni
PT Instruções de Utilização
NO Brukeranvisning
DA Brugsanvisning
SV Bruksanvisning
FI Käyttöohje
IS Handbók
EL ΕΓΧΕΙΡΙΔΙΟ ΧΡΗΣΕΩΣ
PL Instrukcja montażu
CS Návody k použiti
HU Használati útmutató
SK Navod na pouzitie
RU инструкция по применению
UK Інструкція з експлуатації
SR Uputstvo za upotrebu
SL Navodila za uporabo
HR Uputstvo za uporabu
TR Kullanma kılavuzu
ZH 說明書
JA 使用方法
www.m-wave-bike.com

messingschlager
Hassbergstr. 45
96148 Baunach - Germany

The back of the M-Wave Lock 'N' Roll Alarm Lock packaging, showing multi-language instructions for operation and sensitivity adjustment. Users should consult this section for detailed steps on adjusting sensitivity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Alarm does not sound or is very weak.	Low battery.	Replace the CR123A battery.
Alarm triggers too easily (false alarms).	Sensitivity set too high.	Adjust the alarm sensitivity to a lower setting. Refer to the product packaging for specific instructions.
Cannot unlock the device.	Incorrect combination entered.	Ensure the correct 4-digit combination is aligned precisely with the indicator marks. Double-check your recorded combination.
Cable head does not insert or release smoothly.	Debris in the locking mechanism or cable port.	Inspect the cable head and locking port for any obstructions. Clean if necessary.

SPECIFICATIONS

- **Model:** M-Wave Lock 'N' Roll Alarm Lock (Model Number: 230054)

- **Cable Length:** Approximately 600 mm (60 cm) / 2mm diameter

- **Alarm Loudness:** 90 dB

- **Combination:** 4-digit resettable combination (10,000 possibilities)

- **Power Source:** 1 x CR123A battery (included)

- **Product Dimensions:** 10 x 19.5 x 2.5 cm

- **Item Weight:** 120 g

- **Color:** Light Grey (housing)

- **Special Features:** Alarm, Adjustable Sensitivity, Motion and Cable Cut Detection

WARRANTY AND SUPPORT

For warranty information and customer support, please contact M-Wave directly or refer to the official M-Wave website.
Keep your purchase receipt as proof of purchase for any warranty claims.
Manufacturer: Cycle Force Group, LLC.
Date First Available: December 22, 2015
For additional resources and product information, visit the official M-Wave website:www.m-wave-bike.com
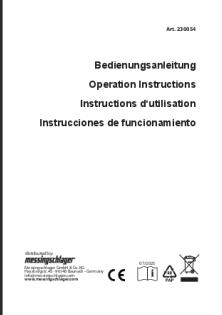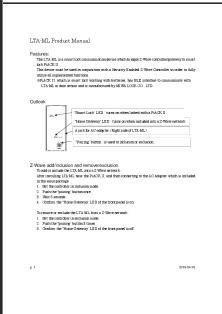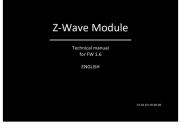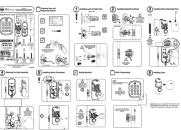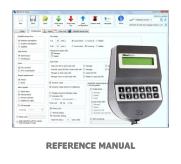
Related Documents - 230054

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Art. 230054 Bedienungsanleitung Operation Instructions Instructions d'utilisation Instrucciones de funcionamiento	[M-WAVE Lock N Roll Alarm Lock Instructions](#) Comprehensive instructions for operating the M-WAVE Lock N Roll Alarm lock, including locking, unlocking, resetting the combination, installing batteries, and activating the motion alarm. Available in English, German, French, and Spanish.
LTA-ML Product Manual	[LTA-ML Product Manual: Z-Wave Smart Lock Communication Device](#) This manual provides detailed information on the LTA-ML, a Z-Wave communication device designed to interface with the MIWA LOCK PiACK II smart lock. It covers features, setup, inclusion/exclusion, factory reset, package contents, and technical specifications including Z-Wave command classes and parameters.
	[M-WAVE Art. 230187 Folding Lock Manual](#) Instructions for using and maintaining the M-WAVE Art. 230187 folding lock, including battery replacement and safety precautions.

	[ID Lock Z-Wave Module Technical Manual FW 1.6](#) Technical manual for the ID Lock Z-Wave Module (FW 1.6), detailing specifications, configuration, and usage for ID Lock 101 and 150 models, enabling secure Z-Wave Plus communication.
	[Yale ProSL Key Free Keypad Deadbolt with Z-Wave Plus: Installation and Programming Guide](#) Comprehensive guide for installing and programming the Yale ProSL Key Free Keypad Deadbolt with Z-Wave Plus. Covers door preparation, lock assembly, PIN code management, Z-Wave setup, and troubleshooting.
	[Tecnosicurezza MiniTech Setup Software - Reference Manual & Configuration Guide](#) Comprehensive reference manual for Tecnosicurezza's MiniTech setup software. Learn how to configure, program, and reset MiniTech safe lock systems using Dallas keys or direct PC connection. Includes detailed instructions, settings explanations, and procedures for managing users, time locks, and daylight saving time.

Documents - M-Wave – 230054

[M-WAVE Lock N Roll Alarm Lock Instructions](#)
Comprehensive instructions for operating the M-WAVE Lock N Roll Alarm lock, including locking, unlocking, resetting the combination, installing batteries, and activating the motion alarm. Available in English, German, French, and Spanish.
lang:en score:33 filesize: 3.08 M page_count: 6 document date: 2025-07-04
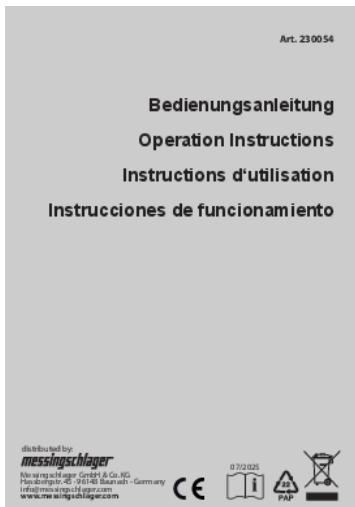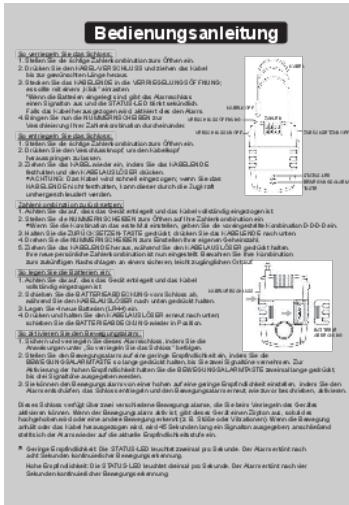
[pdf] User Manual

Manual 230054 indd Bedienungsanleitung AN M Wave LOCKNROL Kabelschloss Schwarz mit Alarm Zahlenschloss asset re in de add 160267 c1 gl 001605132ML01 |||

Bedienungsanleitung So verriegeln Sie das Schloss: 1. Stellen Sie die richtige Zahlenkombination zum ffnen ein. 2. Drcken Sie den KABEL-VERSCHLUSS und ziehen das Kabel bis zur gewnschten Lnge heraus. 3. Stecken Sie das KABELENDE in die VERRIEGELUNGSFFNUNG; es sollte mit einem ,,Klick einraste...

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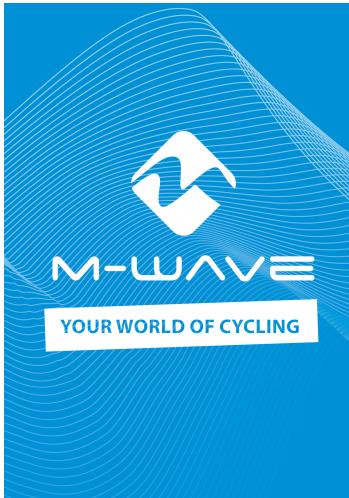
[pdf] Accessories

BESCHREIBUNG DESCRIPTION ART Messingschlager neon yellow with reflective logo on M Wave eurohole card Kids‹ children size XS S Reflex Safety Products manuals in CS DE EN FR HU IT m wave messingschlager content prospekte en

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