

ABUS Tresor 6512C/180

ABUS Tresor 6512C/180 Cable Lock

User Instruction Manual

INTRODUCTION

Thank you for choosing the ABUS Tresor 6512C/180 Cable Lock. This manual provides essential information for the proper setup, operation, and maintenance of your new combination cable lock. Please read these instructions carefully before first use to ensure optimal security and longevity of your product.

The ABUS Tresor 6512C/180 is designed to offer good protection for inexpensive two-wheelers or as a secondary lock, featuring a flexible 12 mm thick cable and a user-settable combination code.

SAFETY INFORMATION

- Always ensure the lock is properly engaged and the combination dials are scrambled after locking your bicycle.
- Do not leave your bicycle unattended for extended periods, especially in high-risk areas, even when locked.
- Regularly inspect the cable and lock mechanism for any signs of wear or damage. Do not use if damaged.
- Keep the lock mechanism clean and free from dirt or debris to ensure smooth operation.
- Remember your combination code. ABUS cannot retrieve forgotten combinations for this type of lock.

PRODUCT OVERVIEW

The ABUS Tresor 6512C/180 is a flexible cable lock with a combination mechanism. Its key features include:

- **Security Level 4:** Provides good basic protection.
- **Flexible Cable:** 12 mm thick, high-quality steel cable, 180 cm in length, allowing for versatile locking options.
- **Protective Coating:** A plastic coating protects your bicycle's paintwork from scratches.
- **Combination Lock:** A convenient, keyless locking mechanism with an individually settable code.



Image: The ABUS Tresor 6512C/180 Cable Lock in its coiled state, showing the combination lock mechanism.

SETUP: SETTING YOUR COMBINATION CODE

Your ABUS Tresor 6512C/180 Cable Lock comes with a factory preset combination, usually 0-0-0-0. Follow these steps to set your personal combination:

1. **Open the Lock:** Ensure the lock is open. If it's new, use the factory preset code (e.g., 0-0-0-0) to open it.
2. **Locate the Reset Mechanism:** On the side of the lock body, you will find a small reset button or a rotating collar/lever. This is typically a small knob or a slot that can be turned with a coin or screwdriver.
3. **Engage Reset Mode:**
 - If it's a button: Press and hold the button firmly.
 - If it's a rotating collar/lever: Rotate it 90 degrees clockwise or counter-clockwise (as indicated by an arrow or marking) until it clicks into place.

4. **Set Your New Code:** While in reset mode, turn the combination dials to your desired 4-digit code. Choose a memorable but not easily guessable code.
5. **Disengage Reset Mode:**
 - If you pressed a button: Release the button.
 - If you rotated a collar/lever: Rotate it back to its original position.
6. **Test Your New Code:** Scramble the dials, then enter your new code and attempt to open the lock. Ensure it opens smoothly. If not, repeat the steps.

Important: Write down your new combination and store it in a safe place. Do not store it with your bicycle.



Image: A close-up view of the combination dials on the ABUS Tresor 6512C/180, illustrating the numbers.

OPERATING YOUR LOCK

To Lock Your Bicycle:

1. Find a secure, immovable object (e.g., a bike rack, lamppost).
2. Loop the cable through your bicycle's frame and at least one wheel, and around the immovable object.
3. Insert the free end of the cable into the locking mechanism.
4. Scramble the combination dials to a random set of numbers. This secures the lock.

To Unlock Your Bicycle:

1. Align the combination dials to your personal 4-digit code.
2. Pull the cable end out of the locking mechanism.
3. Remove the cable from your bicycle and the object it was secured to.



Image: The ABUS Tresor 6512C/180 cable lock securing a bicycle to a railing, demonstrating its use.

MAINTENANCE

Proper maintenance will extend the life and ensure the smooth operation of your ABUS Tresor 6512C/180 Cable Lock:

- **Cleaning:** Periodically wipe down the cable and lock body with a damp cloth to remove dirt and grime. Avoid harsh chemicals.
- **Lubrication:** If the combination dials or the locking mechanism become stiff, apply a small amount of non-greasy, non-resin-forming lock lubricant (e.g., graphite-based or silicone spray) into the mechanism. Do not use oil-based lubricants as they can attract dirt.
- **Storage:** When not in use, store the lock in a dry place to prevent corrosion.
- **Inspection:** Regularly check the cable for fraying, cuts, or other damage. Inspect the lock body for cracks or deformation. Replace the lock if any significant damage is found.

TROUBLESHOOTING

Lock will not open:

- **Incorrect Combination:** Double-check that you have entered the correct 4-digit code. Ensure each number is precisely aligned in the viewing window.
- **Stiff Dials:** If the dials are hard to turn, try applying a small amount of lock lubricant as described in the Maintenance section. Gently wiggle the dials while turning.
- **Forgotten Combination:** Unfortunately, if you have forgotten your combination, there is no master key or reset method to recover it without knowing the original code. The lock will need to be cut or replaced.

Cable is difficult to insert/remove:

- **Obstruction:** Check for any dirt or debris inside the locking mechanism. Clean as per the Maintenance section.
- **Misalignment:** Ensure the cable end is inserted straight and fully into the mechanism.
- **Damage:** Inspect the cable end and the lock's receiving port for any physical damage or deformation.

SPECIFICATIONS

Attribute	Detail
Brand	ABUS
Model	Tresor 6512C/180
Lock Type	Combination Lock
Security Level	4 (ABUS Security Level System)
Cable Thickness	12 mm
Cable Length	180 cm
Weight	549 g
Color	Black
Special Feature	Passcode Unlock
Recommended Use	Bicycle

WARRANTY AND SUPPORT

ABUS products are manufactured to high-quality standards. For information regarding warranty terms and conditions, please refer to the warranty card included with your product or visit the official ABUS website. For technical support or inquiries, please contact ABUS customer service directly through their official channels. You can find more information and contact details on the official ABUS website: www.abus.com

