



CiiM Project Software User Manual

User Manual

cecolab
CIRCULAR ECONOMY

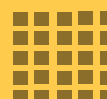


TABLE OF CONTENTS

Table of Contents

INTRODUCTION	3
SAFETY INSTRUCTIONS.....	4
PRODUCT OVERVIEW	5
INSTALLATION/PREPARATION.....	6
OPERATION/EXECUTION.....	7
MAINTENANCE/CARE.....	8
TROUBLESHOOTING	9
FREQUENTLY ASKED QUESTIONS (FAQS)	10
WARRANTY INFORMATION	11
CONTACT INFORMATION	12

INTRODUCTION

Welcome to the CiiM Project Software User Manual. This manual is designed to guide you through the installation, operation, and maintenance of CiiM Project Software. Please read this manual carefully before proceeding to ensure safe and efficient use of the software.

SAFETY INSTRUCTIONS

Include important safety guidelines.

Safety Instructions:

Please read and follow these safety instructions carefully:



CECOLAB RESERVES ALL RIGHTS TO THE SOFTWARE AS DELIVERED



THE SOFTWARE, OR ANY PART THEREOF, MAY NOT BE REPRODUCED IN ANY FORM, EXCEPT AS PROVIDED IN THE LICENCE, WITHOUT THE CONSENT OF CECOLAB



A LICENCE UNDER CECOLAB'S RIGHTS IN THE SOFTWARE CAN BE OBTAINED DIRECTLY FROM CECOLAB



DO NOT USE THE SOFTWARE WITHOUT APPROPRIATE AUTHORISATION

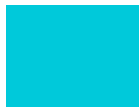
PRODUCT OVERVIEW

Product Overview:

The CiiM Project Software is a state-of-the-art software designed to simplify daily tasks. Its main purpose is to streamline the process of Residuos Urbanos. Key features of the CiiM Project Software include:



Advanced algorithm (ML) for precise measurements and calculations



User-friendly interface with intuitive interaction and beautiful styling



Robust with high-quality software systems

INSTALLATION/PREPARATION

Step-by-step instructions for installing and preparing the product.

Installation/Preparation:

Before using the CiiM Project Software, follow these steps to ensure proper installation and preparation:



Supported Windows operation system Windows 11



Install Microsoft Excel, Streamlit, and Python 3.8 – Python 3.11 on Windows



Install MySQL Server and Workbench on Windows 11 to access the SQL database



Log in to the account of Deta Space Cloud to access the NoSQL database



Install the software on your computer by following the on-screen prompts.

OPERATION/EXECUTION

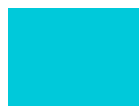
Instructions on how to operate or execute the product.

Operation/Execution:

Operating the CiiM Project Software is straightforward. To begin, follow these steps:



Open the CiiM Project Software and Home page will appear. Select the Regional Statistics dropdown button and from the Filter select the indicators



Menu bar , select Resíduos Urbanos and select Regional Statistics – Resíduos urbanos recolhidos and from the Filter select the indicators



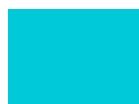
Menu bar , select Resíduos Urbanos Recolhidos and under the Resíduos urbanos recolhidos (t) por Localização geográfica , select year for data visualization



Menu bar, select Resíduos Urbanos Biodegradáveis (RUB) and select the “Data Entry” tab to enter data and save data. Select the “Data Visualization” tab and select the period to plot the period



Menu bar, select Sankey Diagram to show the Sankey diagram of Portuguese product production



Menu bar, select Prediction to show the Waste Projections in CIM Coimbra, CIM Viseu, CIM Beiras



To select a region, from the left side top section, click on the cross from the combo box or to add click on the drop-down menu



Refer to the detailed user manual for more advanced functions and settings, please click on the bottom highlighted text “CECOLAB” and go to the contact page to consult IT department personnel

MAINTENANCE/CARE

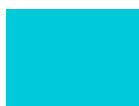
Instructions for maintaining and caring for the product.

Maintenance/Care:

Proper maintenance and care of the CiiM Project Software will ensure its longevity and optimal performance. Follow these guidelines:



Regularly maintain the software update to improve security vulnerabilities



Protect the PC from potentially unwanted applications



Should run an antivirus scan at least once a week



Consult IT department personnel due to bugs in the software



Refer to the maintenance timetable in the user manual for detailed maintenance procedures and intervals

TROUBLESHOOTING

Guide to help users address common issues.

Troubleshooting:

If you encounter any issues with the CiiM Project Software, refer to the following troubleshooting guide:

Issue:

The Dashboard app does not show up in Internet Explorer

Solution:

Check if the MySQL database running on the Windows PC and log in with the user. Try using a different web browser if necessary. Reload the page if necessary. If the issue persists, contact our customer support for further assistance.

FREQUENTLY ASKED QUESTIONS (FAQS)

Answers to frequently asked questions related to the product.

Frequently Asked Questions (FAQs):



Question: How do I change the default web browser on the CiiM Project Software?

Answer: Navigate to the Windows "Settings" menu, select "Apps," click the "Default apps" page, and choose your desired browser (e.g., Google Chrome)

WARRANTY INFORMATION

Information about the product warranty.

Warranty Information:

The CiiM Project Software comes with a one-year limited warranty. This warranty covers defects in software under normal use. Please refer to the warranty declaration included in the package for specific terms and conditions.

CONTACT INFORMATION

Contact details for customer support, technical assistance, etc.

Contact Information:

For any questions, technical support, or assistance, please contact our customer support team:



Phone:
(+351) 238 011 400



Email:
circular@cecolab.pt
services@cecolab.pt



Website:
<http://cecolab.pt/contactos/>

cecolab
CIRCULAR ECONOMY

