

Kizbox[®] II

Operating
and installation



Table of contents

Introduction	04
Precautions	04
Box content	05
Product description	05
Installation and configuration	06
Technical data	07
Recycling and declaration of conformity	07
Symbols and description	07

Introduction

The Kizbox® box is used in conjunction with io-homecontrol® and RTS equipments to control and program scenarios for your installations.



Precautions

General information



Read this installation guide and the safety instructions carefully before starting installation of this product.

All the instructions given must be followed closely and this guide must be stored in a safe place throughout the service life of your product.

Any installation or use outside the specified field of application is forbidden. This invalidates the warranty and excludes all liability, as does any failure to comply with the instructions given herein.

General safety instructions

1. Do not try to open the housing.
2. Avoid impacts or dropping.
3. Never immerse the product in liquids.
4. Do not use abrasive products or solvents to clean the product.
Its surface can be cleaned using a soft dry cloth.
5. Do not use this product outdoor. Do not route the cables outdoor.
6. Any use or modification of the equipment not foreseen by this guide could endanger users.
The product can be switched off completely by disconnecting the power plug.



The Ethernet interface must never be directly connected to a telephone socket.
Please connect it to your ADSL box or to any other Switch or Ethernet Hub type network equipment.

Box content



1 x Kizbox®



1 x Main adapter

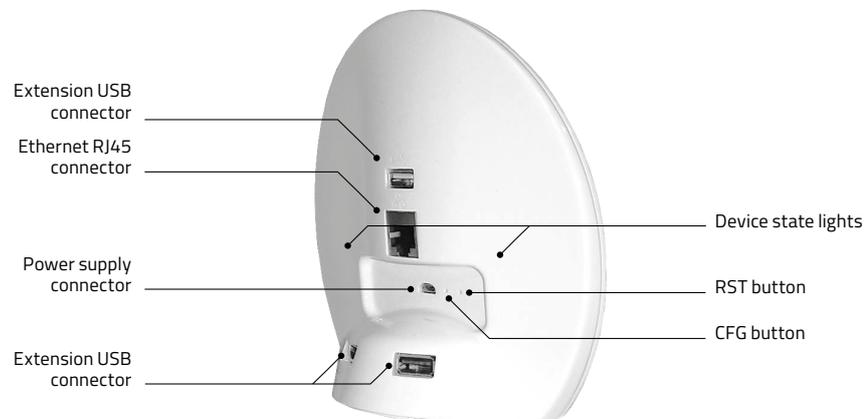


1 x Ethernet cable



1 x Declaration of conformity

Product description



The state lights display the product's operating mode.

During boot phase

- **Orange:** the Kizbox® box is booting.
- **Blinking red:** updating software.
- **Blinking orange:** initialization before entering standard operating mode.

During standard operating mode

- **Green:** the Kizbox® box is connected to the cloud.
- **Red:** the Kizbox® box is not connected to the cloud.
- **Blinking blue:** the Kizbox® box is pairing to the local mode. Pressing the CFG button for 2 seconds initiates pairing to local mode. If no pairing is completed within 60 seconds, the product returns to standard operating mode.
- **Blue:** the product is paired in local mode. A short pressure on CFG button cancels the local mode pairing, the product returns to standard operating mode. (if the product is connected to the cloud, the state lights turn green. If the product is not connected to the cloud, the state lights turn red).

Buttons allow the following interactions:

During boot phase

- **RST :** button forces the box update when pressed during the power on phase. Use a tool to operate it.

During standard operating mode

- **CFG, RST :** actions dependent on software.

Installation and configuration

Prerequisites for installation

You must have an internet connection, with an ADSL box equipped with an Ethernet port.



It will be necessary to note down the PIN for the Kizbox® box (this number can be found on a label affixed to the box, and will be requested when the product is activated).

Installation

- Connect the product to your ADSL box; connect the RJ45 cable provided to the Ethernet connector indicated by the logo 
- Connect the power pack provided to the connector indicated by the logo 



Warning

- Place the box at least 30cm away from the internet modem.
- Do not place the box on metallic surfaces or inside a metallic case.
- Do not place the box near a metallic surface and/or inside a duct containing electric cables.
- Do not use the box in areas where devices using radiofrequency transmission are prohibited (please refer to local standards in application).
- Do not place the interface near devices which could be affected by radio waves.

Configuration

- Refer to the mobile application user guide for any information about device pairing.
- Refer to the product's user guide to set it in configuration mode.

Technical data

Housing

- Index protection rating IP30.
- Operating temperature +0°C to 50°C.
- Maximum operating altitude: < 2000m.
- Pollution category: Class 2.
- Operating humidity: between 30% and 85%.
- Dimensions (L x l x h) 151 x 142 x 60 mm.
- ABS-PC plastic housing.
- Consumption in normal conditions : continuous 5V/800mA

Radio

- Radio frequencies 868.25MHz, 868.95MHz and 869.85MHz in compliance with the standard (io-homecontrol).
- Radio frequencies 433.42MHz in compliance with the standard (RTS).

Main adapter

- 230V ~ 50Hz power supply.
- Continuous 5V / 2A power supply.

Recycling and declaration of conformity



Do not dispose of this product with the household waste.
Please take it to a collection point or an approved center to ensure it is recycled correctly.

We hereby declare that this appliance complies with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Symbols and description

	CE brand
	Refer to user guide
	Waste disposal of electrical and electronic (DEEE). This symbol indicates that out of service batteries and electronical devices must not be disposed with household wastes, but collected separately



Immeuble Variation A
Allée de la Mandallaz
74370 Metz-Tessy - France
Tel : +33 (0)4 50 10 79 50
Fax : +33 (0)4 50 10 79 89

www.overkiz.com



P000138