

Kizbox[®] II

Operating
and installation



Table of contents

Introduction	04
Precautions	04
Box content	05
Product description	05
Installation and configuration	06
Technical data	06
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

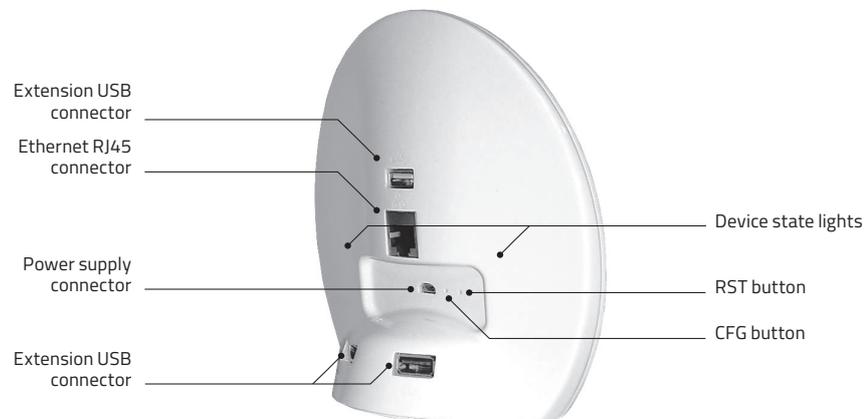


1 x Ethernet cable



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.

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:** pressing 2 seconds enables the local mode pairing.

Local mode pairing

- **Push CFG for 2 seconds** to initiate local mode pairing.
- **Blue state lights are blinking slowly.**
- **Blue state lights are blinking fast** for 2 seconds if a local mode pairing is established. Then, they blink slowly again.
- The Kizbox® returns to standard operating mode if no pairing is established within 60 seconds, or after a quick pressure on **CFG** button.

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 supply provided to the power supply connector.



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.
- Only use the power supply supplied to connect to the mains.
- Unwind the electric cable fully before connecting it to the socket in order to avoid overheating.
- The power supply and its cable must be kept out of the reach of children and away from pets, while remaining accessible so that it can be disconnected quickly in case of emergency.

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 IP20.
- Operating temperature +0°C to 50°C.
- Maximum operating altitude: < 2000m.
- Pollution degree: 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
- Rated current of the USB extension connectors: 500ma for the upped connector and 1A for the sum of the lower connectors.

Main adapter

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

Radio

- Radio frequencies 868.25MHz (<25mW), 868.95MHz (<25mW) and 869.85MHz (<25mW) in compliance with the standard io-homecontrol.
- Radio frequencies 433.92MHz (<10mW) in compliance with the standard RTS.
- Class 2 receiver.

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 product is in compliance with the requirements of Directive 2014/53/EU. The full text of the Declaration of Conformity is available at <https://www.legal.overkiz.com/DoC/KIZBOX-DoC.pdf>.

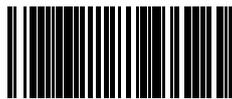
Symbols and description

	CE label.
	Consult the manual.
	Disposal of waste electrical and electronic equipment (WEEE). This symbol indicates that used batteries and electronic equipment must not be disposed of with the household waste but collected separately.
	Alternating current.
	Direct current.
	For indoor use only.
	Double insulation.



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



P000138B