

USER'S MANUAL version 1.1

English



AC-300 MAINS SOCKET SWITCH/DIMMER

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* Picture of the AYCT-102 (not always included; check the specifications on the packaging)

- A: Indicator (voltage and connection status)
- B: Search mode button
- C: Child protection





[1] Insert the plug portion into a mains socket. The indicator remains lit as long as there is power at the mains socket.

 The switched socket is normally off. The switched socket can only be switched on once it has been linked to a transmitter!



[2] Connect the lamp (or other suitable type of equipment) to the switched socket.

This product is suitable for devices with a power consumption of <u>minimum 40 Watts</u> and <u>maximum 300 Watts</u>!

Do not connect any devices that may not be dimmed!

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[3] Briefly press the search mode button (use a pen for example). The indicator will begin to flash.

The search mode will be active for 15 seconds. If necessary, repeat [3] to activate the search mode again!



[4] Send an "on" signal with the transmitter; for example: press the desired on/off button of a remote control or wall switch or activate the motion detector. The indicator on the mains socket switch stops flashing as soon as the connection has been made.

See the manual for the concerned transmitter.
 The pictured transmitter is not always included.
 Check the specifications on the packaging!





[5] To confirm, the switched socket switches on and off two times. The code of the transmitter is stored in the memory of the mains socket switch and the product is ready for use.

A maximum of 6 different transmitter codes can be stored simultaneously.



[6] Press the on button on the transmitter 3 times to dim the light: (1) Press once: The switched socket switches on. (2) Press again: The light intensity changes continuously. (3) Press a third time as soon as the desired light intensity has been reached.

When the dimmer is switched off, it will remember the selected light intensity for the next time it is switched on!



Remarks

🗥 Reminders

- · This product must be used in combination with at least one COCO transmitter.
- This product is a dimmer/receiver: control lights (or other suitable devices) remotely, without complicated wiring.
- This product is equipped with child protection. This may make it slightly more difficult to insert plugs. If so, push the plug firmly and directly into the switched socket.
- To prevent interference, avoid placing multiple products close to each other. The minimum distance
 between units should be approx. 50 cm.
- The wireless system can be expanded indefinitely with other COCO remote controls and/or receivers.
- Your COCO transmitter may have a special "group" button with which multiple receivers can be switched on/off simultaneously. Repeat [3 - 4] and press the "group" button on the transmitter during step [4]. Attention: the dimmer function does not work here!
- The codes remain in the memory even during a power failure or when the mains socket switch is
 removed from the mains socket.
- To delete the stored codes (resetting the memory): (1) Hold in the search mode button. (2) The indicator begins flashing after approx. 7 seconds. (3) Release the search mode button. (4) Briefly press the search mode button again. (5) To confirm, the switched socket switches on and off two times.
- · If the product does not work:
 - Reset the memory (see previous line) and set the code from the transmitter again (repeat [3 4]).
 - Check whether the indicator is lit. If not, there may not be any power at the mains socket.
 - Make sure the connected device is switched on.

A Safety instructions

- Wa rning: Even if the product is switched off, voltage may still be present at the switched socket!
- Never use COCO products for life support systems or other applications in which equipment
 malfunctions can have life-threatening consequences.
- Do not connect any lights or other equipment that consume a total of less than 40 Watts or more than 300 Watts. Connecting incorrect equipment can cause defects, a short circuit and fire.



- · Only connect equipment that is suitable for dimming.
- The dimmer switch is suitable for the connection of 12 Volt halogen lighting with an <u>electronic</u> transformer as long as the lighting is suitable for connection to a dimmer. If the transformer hums, this means that it is not suitable for use with this product. If in doubt, consult your lighting supplier or installer.
- · Do not expose this product to excessive heat, direct sunlight or moisture.
- Do not attempt to repair this product. If the product is damaged or if you are in doubt about the proper operation, take the product back to the place of purchase.
- . Do not use the product in damp areas. Clean the device with a clean cloth.

⚠ Wireless

- This product works using a radio signal that passes through walls, windows and doors. The range is
 maximum 75 metres in the open air. The range indoors is strongly influenced by local conditions such
 as concrete, glass and metals. On average, the indoor range is approximately 30 metres.
- New double glass often includes a thin metallic layer. This type of glazing ("HR glass") allows most
 visible light to pass through but has a negative impact on radio signals. If there is HR glass between the
 transmitter and receiver, you should expect a significant reduction of the range of the wireless signal.
- This product operates at a frequency of 433.92 MHz. It complies with the essential requirements and
 other conditions of R&TTE Directive 1999/5/EC and can be used in all EU countries.
- There may be restrictions on the use of this device outside the EU. If this device is used outside the EU, check whether the device complies with the local directives.

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This product complies with the essential requirements and other relevant provisions of the applicable European directives. The Declaration of Conformity (DoC) is available at www.coco-technology.com.



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If possible, submit this product for recycling after use. Do not dispose of the product with household trash.

Warranty and copyright

This device is covered by a 2-year warranty that begins on the day of purchase. Visit www.cocotechnology.com/warranty for additional information. Reprinting of (portions of) this manual without permission from Pan-Trade International B.V. is expressly prohibited.





PAN-TRADE INTERNATIONAL B.V.

P.O. BOX 126 4760 AC ZEVENBERGEN THE NETHERLANDS www.coco-technology.com

CE Declaration of Conformity

Pan-Trade International BV declares that the COCO product, model:

type designation AC-300 MAINS SOCKET SWITCH/DIMMER item number 74005

is in compliance with the essential requirements and other relevant provisions of directives R&TTE 1999/5/EC, EMC 2004/108/EC and LVD 2006/95/EC and is compatible with the standards EN 300 220-1/3, EN 55015, EN 301 489-1/3 and EN 60950.

Manufacturer / Authorised representative,

M.A. Hoekstra, managing director Zevenbergen, 2008-01-30