Simplyworks®
INSTRUCTIONS

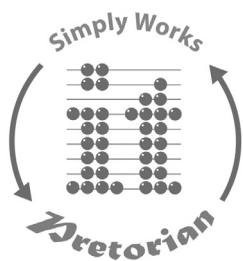## it-Click-On-Plus

Product Description

A feature rich mains controller allowing switch users to control up to two electrical appliances with single switches.

it-Click-On-Plus includes SimplyWorks® wireless technology, allowing interference free activation of appliances at up to 10 metres.

Six selectable modes enable the user to choose how, and for how long, the appliance(s) will be turned on.

Four modes give independent switch and appliance activation: two modes provide co-operative control of both appliances.

it-Click-On-Plus will accept any wired, single, switch or the SimplyWorks® it-Switch; or a combination of both.

it-Click-On-Plus

IMPORTANT SAFETY INSTRUCTIONS. FAILURE TO COMPLY COULD RESULT IN PERSONAL INJURY.

Read and pay heed to these instructions and retain for future reference.

Do not use this unit near water.

Unit is intended for indoor use only.

Regularly examine the unit for any signs of damage, particularly to the power cable and the appliance sockets. Do not use the unit if any damage is found.

Do not attempt to force incompatible plugs into the appliance sockets or to defeat any protective shutters.

The device may be disconnected at any time by unplugging from the mains supply to which it is attached. Keep the unit sufficiently close to the supply so that disconnection can be effected quickly in the event of an emergency.

The unit is not an electrical isolation means. You should treat the appliances connected to the unit as capable of being energised at any time, even unexpectedly. Ensure that appliances are unplugged from the unit before attempting any operation which may constitute a hazard, even if the appliance is not energised.

There are no user serviceable parts in the unit. Do not disassemble, and do not attempt to replace a worn or damaged power cable. Refer to an authorised distributor or the manufacturer for all repairs.

UK units are fitted with a 10A fuse in the plug. Do not replace this with a fuse of higher rating than 10A under any circumstances.

Do not use the unit near to sources of flammable gasses or in an explosive atmosphere.

Features

Six selectable control modes. Four modes provide independent switch operation; two modes provide co-operative switch operation.

Independent switch operation in Direct, Latched, Timed Minutes and Timed Seconds modes.

Co-operative switch operation in Co-Op and On/Off modes.

Two 230V, 50Hz sockets.

Two 3.5mm switch input sockets.

Interference free operation at up to 10 metres distance with it-Switch.

Operates with wired or wireless switches; or a combination of both.

LEDs for pairing it-Switch and selecting control modes and time settings.

On-board memory retains the previous mode and time settings even after power-off.

Control Modes

DIRECT: the appliance operates while the switch is held down.

LATCHED: pressing the switch turns the appliance on, pressing the switch again turns the appliance off.

TIMED MINUTES: allows the appliance to operate for a preset period of time from 1 to 15 minutes.

TIMED SECONDS: allows the appliance to operate for a preset period of time from 4 seconds to 40 seconds.

CO-OP (requires 2 switches to be attached): both switches need to be pressed simultaneously to turn both outputs on. Both outputs are turned off when either one of the switches is released.

ON/OFF (requires 2 switches to be attached): switch 1 turns both appliances on; switch 2 turns both off.
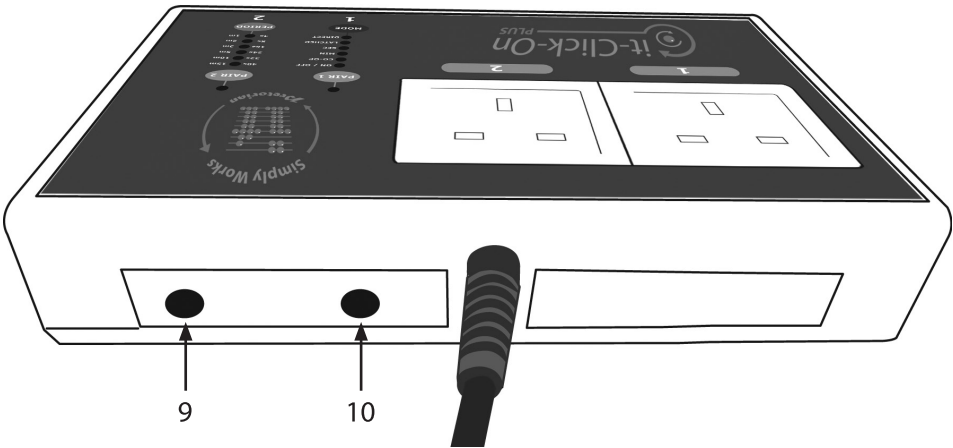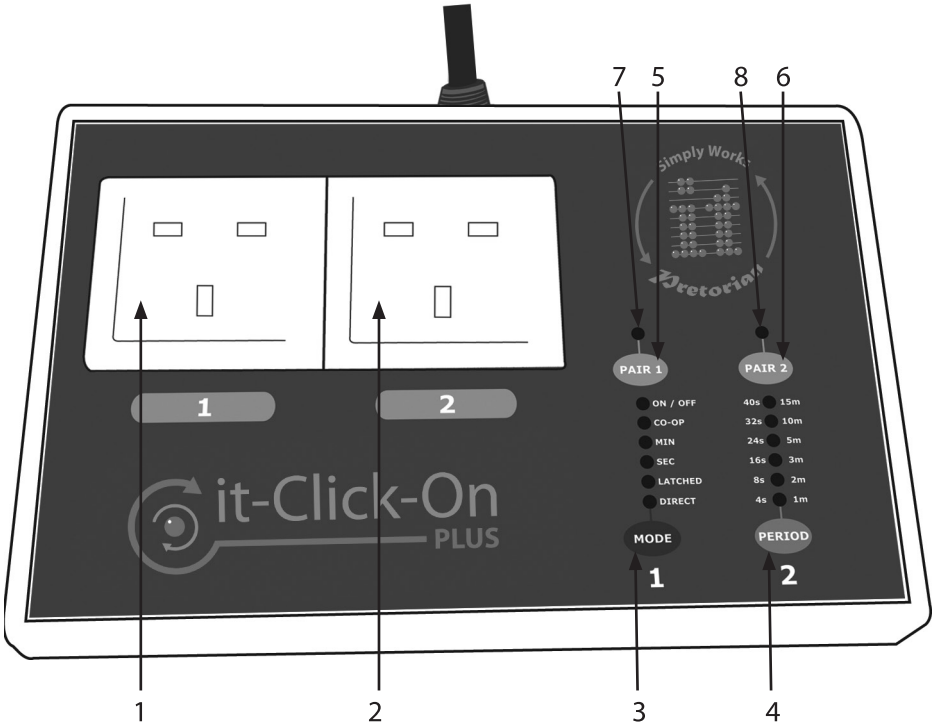
Quick Set -Up

Plug the it-Click-On-Plus cable into any standard mains socket.

Plug appliance(s) into the appliance socket(s) [1]/[2] and turn the appliance(s) on.

Either attach any wired, single, switch into the corresponding socket(s) [9]/[10] at the rear of it-Click-On-Plus or, to operate with wireless switches, pair it-Switch to it-Click-On-Plus.

Press and hold the switch(es) and the appliance(s) will operate.

Pairing with it-Switch

Place it-Switch close to it-Click-On-Plus and briefly press Pair 1 button [5] on it-Click-On-Plus. Pair LED 1 [7] will flash slowly. Immediately press the Pair button on it-Switch. Pair LED 1 will continue to flash slowly until pairing is complete when the LED will flash steadily for 5 seconds.

Repeat the procedure to pair a second it-Switch with Pair 2 button [6] on it-Click-On-Plus. Pair LED2 [8] will flash during the process.

The procedure to pair it-Send/Send-Pro with it-Click-On-Plus is exactly as for it-Switch. it-Click-On-Plus can also be paired with SMOOTH TALKER.

Whenever it-Click-On-Plus receives a wireless transmission, the Pair LED [7]/[8] blinks briefly as an acknowledgement. This is useful when finding which switch is paired with a particular channel.

Output Status

The Pair LEDs also indicate the status of the output channels [1]/[2]. If channel 1 is activated, Pair LED 1 [7] lights and if channel 2 is activated, Pair LED 2 [8] lights. The LEDs still blink briefly if a wireless transmission is received.

Control Modes

it-Click-On-Plus has six modes of control, four of which can be used with either one or two switches, and two modes which require two switch operation.

One or two switch modes:

DIRECT: the appliance activates while the switch is held down and stops when the switch is released.

LATCH: one press activates the appliance the next press stops the appliance.

TIMED SECONDS: one press turns the appliance on for the number of seconds selected.

TIMED MINUTES: one press turns the appliance on for the number of minutes selected.

NOTE: In the above modes, when using two switches and two appliances, the operating modes may be different for each of the two channels e.g. one appliance operating in DIRECT mode and one appliance operating in TIMED SECONDS.

Two switch modes:

CO-OPERATIVE: both switches must be held down for both appliances to operate.

ON/OFF: switch 1 turns the appliances on; switch 2 turns the appliances off.

Selecting Control Modes

To view the settings for channel 1, press the 1/Mode button [3] briefly and the LEDs will light up to indicate the current mode and period settings. Note that the Pair 1 LED [7] lights to show that these are the settings relating to channel 1. If no changes are made after 5 seconds, the LEDs are automatically extinguished. Similarly, to view the settings for channel 2, press 2/Period [4] briefly. The Pair 2 LED [8] lights to show that these are the settings relating to channel 2.

To make changes to the settings, press either the Mode [3] or Period [4] button while the LEDs are lit for the relevant channel.

Note that if either channel is set to Co-Operative or On/Off modes, the other channel will automatically be changed to the same setting since both channels are required for these modes. When leaving either of these modes, the other channel is set back to its previous setting.

Settings are saved when the LEDs are extinguished and are retained even whilst the power is off.

Turning Outputs Off

If a channel is set to a timed mode, the period for which the appliance is energised may be ended prematurely by pressing either the Mode [3] or Period [4] buttons briefly.

Safe Operation

Your safety, and that of the people around you, is of paramount importance. Please read these guidance notes to ensure that the unit, and the appliances that are connected to it, are operated in a safe manner.

Ensure you are familiar with the appliances you plug into it-Click-On-Plus by reading their operator's manual and/or using them separately to begin with.

If an appliance can cause injury due to rotating parts, sharp blades or similar, unplug it from it-Click-On-Plus before exposing the parts which might cause injury. For example,

unplug a food processor from it-Click-On-Plus before lifting the lid.

Remember that lamps create heat when energised. Ensure that they are not close to any combustible material and that they are not accessible to touch.

Power cables can be a trip hazard- ensure they are kept off the floor. Do not allow cables to hang over the edge of a work surface where small children can pull on them.

Wherever possible, keep it-Click-On-Plus out of sight of the user since it can be a dangerous distraction from the tasks being taught.

Whilst it-Click-On-Plus uses state of art wireless technology to communicate with wireless switches, it is still possible for appliances to be energised unintentionally. Ensure the unit is switched off when not in use.

Never operate the unit near to water.

Never open the unit or attempt any kind of repair.

Maintenance

Before undertaking any cleaning or inspection unplug it-Click-On-Plus from the mains supply.

Periodically check the unit to ensure there is no damage to the cable.

Do not use it-Click-On-Plus if the cable has been damaged or the unit is wet.

Clean using a dry cloth, never immerse in water or spray water or other liquids on to the unit. Never carry it-Click-On-Plus by its power cable.

it-Click-On-Plus has no user serviceable parts. If repair is necessary the unit should be returned to Inclusive Technology Ltd or an authorised distributor.

Technical Specification

Input/Output Power:

UK and Europe: 230VAC, 10A*, 50Hz

USA: 120VAC, 10A*, 60Hz

Power cable:

UK and Europe rated 10A, USA rated 15A

EMC compliance: it-Click-On-Plus is in compliance with Electromagnetic Compatibility (EMC) EN60601-1-2

* refers to the total of all connected appliances.
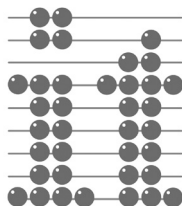
Warranty

it-Click-On-Plus is warranted for 24 months from the date of purchase against defects in manufacture or component failure. The unit is designed for use in domestic, educational, health and commercial applications. Use outside these areas will invalidate the warranty.

it-Click-On-Plus is not authorised for use with safety critical, mission critical or life/health sustaining apparatus of any kind.

Unauthorised repair or modification, mechanical abuse or immersion in any liquid will invalidate the warranty.

Symptom	Possible Cause	Remedy
No power to it-Click-On-Plus	Not plugged into wall socket Wall socket not functioning	Plug unit in! Check household fuses/circuit breakers. Replace or reset if necessary.
Wired switch does not operate appliance	Switch lead broken Switch not plugged into correct socket Unit is set to Co-operative mode Appliance not functioning Appliance has its own power switch	Test with Pretorian Test-IT and replace if necessary Change to correct socket Change to another mode Plug into a separate wall socket to test. Replace if necessary. Ensure that switch is set to on.
Wireless switch does not operate appliance	Switch not paired (watch for Pair LED blinking). Unit is set to Co-operative mode Appliance not functioning Appliance has its own power switch	Follow pairing sequence for required channel. Change to another mode Plug into a separate wall socket to test. Replace if necessary. Ensure that switch is set to on.
Appliance does not turn off using switch	Unit may be set to a timed mode. Unit may be set to On/Off mode.	Check mode setting and change if necessary. Check mode setting and change if necessary.