

WoW Switch™

Marine grade solid state keypad designed for Installers
- perfect for yachts and high-end developments



Customizable Print Graphics

WoW Switch™

Background

Ultrasonic made its debut with a screw-less, waterproof touch interface in 2007 and ever since it has been the centre of interest and discussion. Most reputable home automation and lighting companies wanted a part of this development, but we strive to remain independent, unbiased and available to all. In 2010 WoW Switch™ took off as a universal keypad, fit for all home automation and lighting systems either via RS485 or LAN.

WoW Switch™ is waterproof and utilises an XY touch button co-ordinate system, which allows for an ultra-short customization time, with added freedom of button sizes and positions. We adopted X and Y swipes, which are a common feature on all smart phones and an added benefit to any wall switch.

Touch of elegance

Consider the following design assignment: print your favourite pattern for that area of the wall where you would ordinarily have a switch, think of all direct access function you like to have, such as lights. Now draw representative buttons for each function. Add a hidden temperature sensor for climate control feedback and cover all this with a clear piece of glass for durability and scratch resistance! This is part of the canvas and set of brushes we provide to custom installers, architects and designers to allow them to express themselves and provide the end customer with a solution which is not only unique to them, but represents the spirit and functionality of each room

- No bigger than a light switch
- Bright, white LED display
- Non-intrusive, all glass sleek design
- Solid state, waterproof touch
- Screw-less mounting
- Customisable graphics
- 4mm thick for in-wall and 8mm for surface mounting

Ultimate convenience

- 5 + 4 freely programmable function buttons
- 1 rotary slider
- X & Y linear sliders anywhere on the button active area!
- Multi-touch2
- Page templates for OLED display with a two level pop-up page
- 3 resident font sizes and two graphics sliders for OLED
- Easy installation in UK and European wall boxes

2-Gang and 3-Gang custom versions available allowing for more buttons

- Larger X Y buttons area with up to 32 buttons
- Up to 3 rotary sliders



Example form factors

2-Gang

3-Gang

Full compatibility

Works with most Building Management and Home Automation Systems over RS485 or LAN

There are modules for the major home automation systems available on our web site



WoW Switch variations coming in early 2014:



WoW Switch Cinema 3D



WoW Switch 3D