



ANIGMO TOUCHLESS SWITCHES

WHEN DESIGN NEEDS TO BE ABSOLUTELY PERFECT

Anigmo touchless switches can replace any light switch, dimmer and control for blinds, door or a home automation system. They are based on a proximity sensor that detects a hand through various materials at up to 10cm distance. They offer both unmatched design and entirely new, sophisticated, touchless operation. Just pass your hand in front of the cover plate to turn the light on and off or hold the hand in front of the cover plate to dimm the light.

We offer a variety of standard cover plates made of glass, wood, stone, ceramics and plastics. Interior designers can for the first time design their own customised cover plates and have them manufactured by Anigmo, so that the plates exactly fit the needs of each project. Options include **various shapes, materials, finishings, colours, inlays, engravings and inscriptions with logos, brand names and function icons.** Cover plates are securely held in place with magnets and can easily be replaced with cover plates of different design or removed for cleaning.

Replacing existing switches is easy using existing wall boxes.

Sophisticated switches need matching sockets.







Glass



Anigmo touchless buttons can replace any pushbutton or switch, allow more complex functions and offer a superior design.

HOME AUTOMATION

Home automation systems increase **comfort, energy efficiency and safety**. Control panels and software for mobile phones allow complex interaction and programming, but conveniently located wall mounted controls are still indispensable.

Close all blinds or turn all the lights off with one stroke. No need to walk to the control panel or start an application on your phone. Anigmo touchless buttons save time and effort. They can be installed, where you need them the most. They recognise various hand gestures and you can set your devices in a second.

At the same time, touchless buttons can be either almost invisible or improve the interior design. When a completely invisible installation is required, please check our SEM / SEZ sensor series that can be installed inside the wall.

BLINDS AND DOORS

Move your hand up to raise the blinds, down to lower them and stop them with one quick move. Move your hand sideways to control the door. A much more sophisticated way than pressing pushbuttons.





TRULY UNIVERSAL DIMMERS

Brightness does not come in only two steps, on and off. If one can precisely adjust the volume of the speakers and the temperature in the room, then the same should apply to lighting. Achieving the perfect brightness for daily activites not only increases life quality, it also saves energy. Rarely one needs all the lamps on at full power.

Traditional incandescent lamps were easy to dim. LED lamps require high-tech solutions. Anigmo is the technology leader in both line voltage (230V) and low voltage (12-24VDC) dimming.

- (1) Anigmo 230V touchless dimmers dim incandescent, halogen, LED and other energy saving lamps, including most of the officially "non-dimmable" models. No need to buy the expensive "dimmable" models. No compatibility issues any more. Superior dimming performance.
- Anigmo 12-24VDC low voltage dimmers dim halogen lamps, LED lamps and LED strips, including hard to dim MR16 and G4 models. They can be controlled by a variety of input devices and home automation systems. We recommend Anigmo touchless buttons with a 0-10V output. High safety level and superior dimming performance.



universal touchless dimmer



universal low voltage dimmer



touchless button



MODELS RATED FOR 240V / 50HZ AC LINE VOLTAGE:

Model	AE 2400R	AD-300	AE-S
Function	Touchless switch	Touchless universal dimmer	Touchless remote/slave
Rated load	Up to 2400W relay output	Up to 300W incandescent load, up to 100W CFL or LED lamps.	N/A
Detection range	Adjustable 2-10cm		
Mounting	60mm standard wallbox		
Wire connection	Screw terminals for wires up to 2,5mm2		
Note:	Needs neutral wire connection	Two distinct modes, with or without the neutral wire	Use with AE-2400R or AD-300 for multi-location installation

MODELS RATED FOR 12-24V DC

Model	AS 24 R-x-y	
Function	Touchless button	
Power supply	12-24V DC	
Max standby current	6mA	
Output	x: A – optically isolated Open collector B – dry signal relay contact D – 0-10V output y: <empty> - momentary output S – toggle output</empty>	
Detection range	Adjustable 2-10cm	
Mounting	60mm standard wallbox	

