

Touchless Sensing Solution

Introducing the U-WAV Touchless Switch for new or replacement applications - simply wave hand to activate.

U-WAV™ The U-WAV is a sensor switch designed for touchless activation of automatic doors, lighting controls, or call points. Ideal for sterile environments such as operating rooms or clean rooms, the U-WAV provides a complete hygienic solution for many different applications.

LARCO's U-WAV touch free switch is uniquely designed to be aesthetically pleasing, durable (made using ABS plastic), and provide reliable operation. Installation is easy, and the U-WAV's universal plate design fits most North American and European standard box sizes. CE and FCC approved.

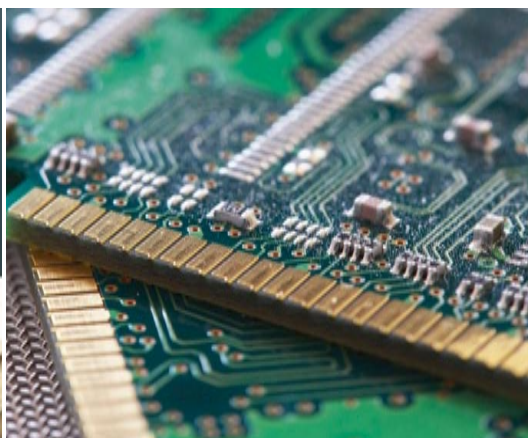


Available in Flush Mount and Surface Mount options



U-WAV Applications

- Clean Rooms
- Physicians' Offices
- Pharmaceutical
- Medical & Semiconductor
- Rest Rooms
- Hospitals & Clinics
- Food Processing
- Anywhere hygiene and convenience are needed
- Restaurants

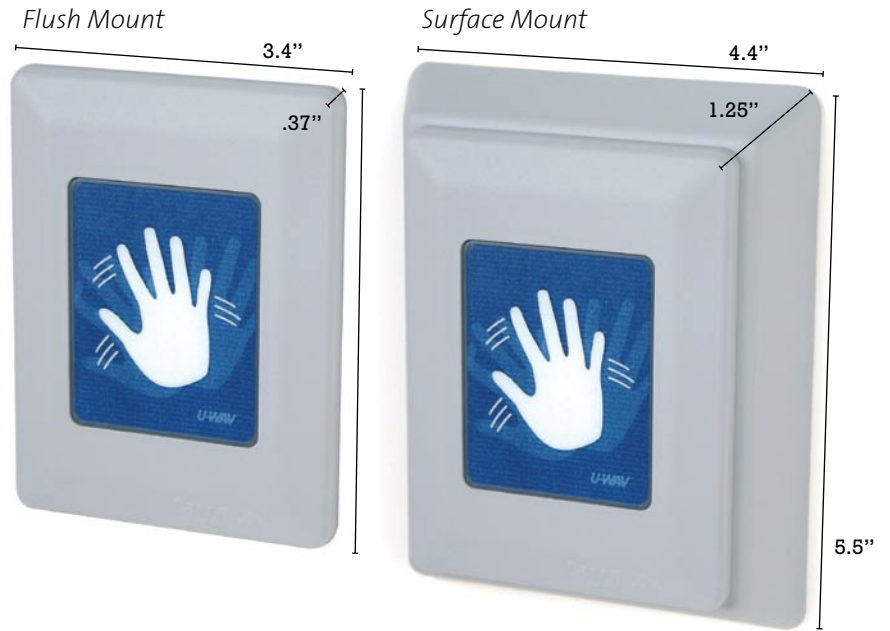


Customizeable

- Adjustable hold time of 0.5 to 10 seconds
- Detection range of 4 to 20 inches
- Two modes of operations - Switch or Sense
- Custom colors, logos and face decals available

GREY	BLACK	WHITE	EGGSHELL
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(STANDARD)



Easy-to-Install



U-WAV Technical Specifications

Technology	: Microwave
Radiated Frequency	: 10.525 +/- 0.005GHz
Detection Range	: 4.0 - 20 in
Detection Mode	: Motion
Operation Mode	
Sense	: Activate when there is motion
Switch	: Relay toggles when there is motion
Supply Voltage	: 12 - 24 VAC/DC
Mains Frequency	: 50 - 60 Hz
Power Consumption	: < 1W @ 12V
Relay Output Ratings	: 24 VDC/120VAC
Holding Time (Adjustable)	
'Sense' Mode	: 0.5 - 10 sec
Masking Time (Adjustable)	
'Switch' Mode	: 3 - 10 sec
Temperature Range	: -4 - 131 F
Relative Humidity	: up to 95%
Weight	: < 3 oz
Dimensions	: 3.4" x 3.4" x 1.2"
Front Cover Color	: Grey or custom available

Ordering Information:

ITEM	DESCRIPTION
336817	U-WAV TOUCHLESS SENSOR-GREY- 336817

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