

Improving Infection Control through Technology

Austco Nurse Call Systems: Designed with Functions and Features to Help Infection Prevention and Control in Healthcare Facilities.

Infection control refers to policies and procedures used to minimize the risk of spreading infections that are spread by:

- Human to human contact
- Contact with infected surfaces
- Airborne transmission
- Through food or water

The purpose of infection control is to reduce the occurrence of infectious diseases. These diseases are usually caused by bacteria or viruses and can be spread by human to human contact (e.g. patients, healthcare workers, visitors) and human contact with an infected surface such as medical devices.

This leads to the discussion (and what you will commonly hear in healthcare facilities) about Healthcare Associated Infections or HAI. Common causes of HAI are being a resident in a long-term care facility, a patient in the Hospital for more than 14 days, being older, having an immune compromising condition or recent antibiotic use.

As infectious viruses such as the Coronavirus (COVID-19) continue to spread globally and impact healthcare facilities around the world, it is crucial to choose technologies that can help your organization combat the spread of infection.

Austco has designed its Nurse Call solutions to help with infection control in Healthcare facilities.

Austco Nurse Call Systems have:

- Antibacterial silicon buttons
- Spray and wipe maintenance
- Dip-sterilizable feature
- Easy maintenance and cleaning



Patient stations incorporate a cleaning mode for easy maintenance. Cleaning time and date is logged providing an important audit trail for infection control compliance.



Austco Dip-Sterilizable pendants have an IP67 rating ensuring the pendants are waterproof. Austco is not responsible for the Sterilant and Sterilization methods used to dip-sterilize. The soft touch silicone case and buttons also have an anti-bacterial additive.

Washroom pull cords replace traditional unsanitary nylon woven cords with user friendly vinyl pull cords that have a wipe-clean surface to aid in improved infection control.



Call point buttons are manufactured with an anti-bacterial additive with a spray-and-wipe clean surface.