



Sound Masking in Health Care Facilities

Sound masking is the process of adding a low level, unobtrusive background sound to obscure excess noise within an environment, typically via speakers installed in the ceiling.

How Does Sound Masking Boost HCAHPS Scores?

By promoting patient rest and relaxation. Studies show patients in rooms equipped with sound masking report better sleep quality due to greater protection from unwanted noise disruptions. As a result, this technology has been shown to have a measurable positive impact on recuperating patients.

How Does Sound Masking Help Health Care Facilities Comply with HIPAA Mandates?

By enhancing patient speech privacy and confidentiality. While many providers implement safeguards to ensure patient privacy, such as data encryption and employee training, steps are rarely taken to combat one of the most common violations: spoken medical information overheard by unintended listeners.

Sound masking eliminates this by shrinking the speech intelligibility radius, taking a voice once audible from 100 feet away and making it only understandable when positioned 10 feet from its source.

In short, sound masking makes medical environments feel more private and comfortable.

PRAISE FOR

Cambridge Sound Masking Solutions from Biamp

Cambridge sound masking systems are installed in hundreds of health care facilities worldwide.

“We installed the QtPro sound masking system from Cambridge...in an inpatient area, along with other noise-reducing measures. We’ve experienced positive results from the measures taken.”

WES POOLER

Director of Facilities Management,
University of Vermont Medical Center

“The QtPro sound masking system is the perfect example of how every detail of the hospital was carefully considered to promote patient healing and comfort.”

TRACY CLOUSER

Director of Marketing,
Florida Hospital Wesley Chapel

“Approximately four months after we installed the sound masking system, our hospital’s post-stay Press Ganey survey of 57 patients on the issue of ‘noise in and around the room’ showed a dramatic 33% increase in patient satisfaction”

BEN PETHE

Director of Facilities Management,
Saint Thomas Hospital

“QtPro sound masking helps Peach Tree Health protect patient speech privacy, particularly in our exam rooms and reception areas. We like it so much we’ve decided to roll it out at other Peach Tree locations and will be installing it in our corporate office.”

GREG STONE

Chief Executive Officer,
Peach Tree Health

“Patients and staff experience the positive ambiance we wanted to achieve through our open design concept and we gained a greater level of patient satisfaction.”

ALLISON BRISSON

Plant Operations Manager, Wentworth-Douglass Hospital

Visit www.biamp.com/healthcare/soundmasking to learn more about the many benefits our industry-leading sound masking solutions deliver to health care facilities.