

Fitness Club

Site Scale: 1500 members
Location: Kentucky, USA



Control Demands

Create a secure, efficient, and safe environment for members of the community to exercise and tan at their convenience, 24-hours a day.

Added Control Results

Professional installation of HAI Omni Commercial Controller, HTX, HAI Lighting Controls, and integration with Russound, IP cameras, and fitness industry software.

Application Spotlight

A secure, efficient, and safe environment for 24-hour member convenience was created by integrating 360° motion detectors, door contacts, IP cameras, and a door controller. HAI is the backbone of the system. Members swiping proximity cards at the main door are identified by the HAI controller, allowed access, and lights, music, and TVs are activated. After 20 minutes, lighting and

entertainment turn off if no movement is detected and temperature setpoints automatically adjust. Tanning bed access is also controlled by proximity cards. Gym managers can remotely access via mobile device. Emergency alert pendants provide an extra layer of safety. IP cameras record and save video to a hard drive, further ensuring member safety.

Installed Products

Products	Application
Omni Commercial Controller	Security, Energy Management
Home Theater Extender (HTX)	Multi-zone Audio Control
HAI Lighting Controls	Energy Management
PC Access Software	Integration With Third Party Systems