

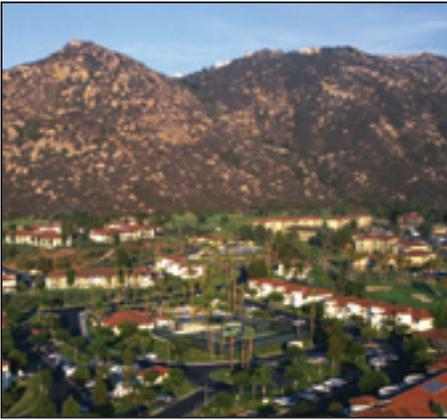
LCBS

Honeywell



LIGHT COMMERCIAL BUILDING SOLUTION™
REDUCES COSTS WHILE INCREASING COMFORT

World-Class Savings For A World-Class Resort



The Challenge

When the Welk Resort in San Diego was suffering from the Goldilocks Complex, they turned to Honeywell for help. Welk resorts are known worldwide for their great locations, wonderful golf courses and superb service, and the Welk Resort and Mr. W's Restaurant in San Diego certainly lived up to the Welk reputation. But an inefficient, uncontrollable building control system and a lack of zoning controls affected the comfort of guests and owners. The Welk Resort had plenty of hot and cold spots, but nowhere was just right.

The Honeywell Solution

Welk Resort facility managers turned to Hammer Mechanical to install a new, all-Honeywell control system featuring Light Commercial Building Solution™ (LCBS). Seth Hammer of Hammer Mechanical had

received Honeywell systems training from nearby Honeywell Authorized Systems Distributor Burke Engineering.

Under the new system, the Honeywell Building Manager (Excel 15A) tackled demand-control load shedding while the Honeywell Web Building Manager (Excel 15B) managed alarming, scheduling, trending and pulse monitoring.

"LCBS was a perfect fit for Welk," notes Seth Hammer. "It not only improved short-term efficiency, but also provided greater flexibility for the long term."

Great Results

With LCBS installed, results were not only quick, they exceeded expectations with a 35–38% return on investment. Even more pleasing than the monetary benefits has been the improvement in customer satisfaction. Since Welk Resort implemented the LCBS upgrade, guests and owners have commented very positively on the increased level of comfort.

Welk Resort enjoyed a great deal of comfort with Honeywell and Hammer, and the resort plans to add the Honeywell system to other buildings at the resort complex, including a popular theater, an administration building and a new water park.

At A Glance

The Challenge

- Keeping resort and restaurant patrons comfortable
- Increasing HVAC efficiency and temperature-control accuracy
- Building a flexible and easy-to-operate solution that could expand with the business

The Solution

Honeywell Light Commercial Building Solutions (LCBS)

- Excel 15A Building Manager
- Excel 15B Web Building Manager
- Honeywell air-handling units and components

Authorized Systems Distributor:

Burke Engineering
9700 Factorial Way
South El Monte, CA 91733
626-579-0037
burkehvacr.com

Contractor:

Hammer Mechanical
2598 Fortune Way, Suite 1
Vista, CA 92081
877-266-5911
hammermechanical.com

The Results

- An efficient and fully networked system that can be expanded to include new areas of the resort, resulting in greater guest satisfaction
- A 35–38% return on investment

Learn More

For more information, please visit us online at customer.honeywell.com.

Automation and Control Solutions

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