

RANCHO VERDE APARTMENTS

Ventura, California



Designed Net-Zero & LEED for Homes Platinum

Photovoltaic System

A photovoltaic system absorbs and collects the energy in sunlight and converts it into electricity. It is often called PV for short, or referred to as solar panels.

Most homes get their electricity by buying it from a utility company. Because your PV system generates electricity, it reduces the amount of electricity that you need to buy, which will lower your electricity bills. In addition, the sun is a clean, renewable source of energy. The electricity generated by a PV system is more sustainable than electricity generated by dirty fuels such as coal and natural gas.





Photovoltaic Battery Storage

A photovoltaic (PV) solar battery system is an energy storage solution that ensures maximum value of your home's solar investment. Energy drawn from the sun during the day is stored for later use (at night).

A solar battery system allows your home to maintain its power during grid outages, or blackouts.

Sense Home Energy Monitor & App

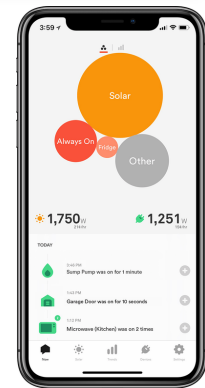
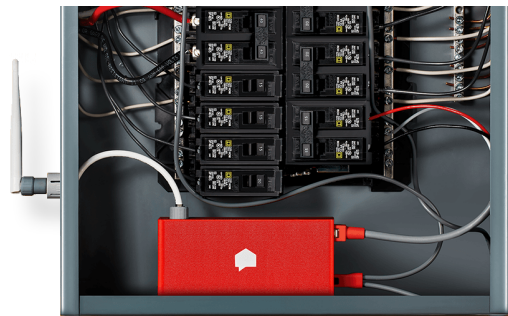
Sense is an electrical home energy monitoring device that allows your electrical panel to send energy usage data to your smartphone. It can distinguish one appliance from another and provides real-time readings.

Sense calculates energy usage, can identify areas of improvement, and finds patterns in energy use so that you can be more efficient, informed, and secure.

For more information on the Sense Home Energy Monitor and Smartphone App, visit:

- <https://sense.com/>
- <https://youtu.be/9B19zg92a3I>

**"Efficient, informed,
and secure"**



Graywater System

Graywater is untreated household waste water which has not come into contact with toilet waste. Graywater includes used water from washing machines. It must not include waste water from kitchen sinks or dishwashers.

Graywater systems reduce the need for fresh water which can significantly reduce household water bills, but also has a broader community benefit in reducing demands on public water supply. Graywater systems also reduce the amount of wastewater entering sewers or on-site treatment systems.

At Rancho Verde Apartments, the greywater system will irrigate at least 50% of landscaping on-site.



"Better indoor air quality!"



SmartStrand Carpet

SmartStrand Forever Clean Ultra carpet combines built-in stain and soil resistance. SmartStrand carpet includes SmartCushion, a deep foam construction that's engineered to give you the softest step possible.

SmartStrand Forever Clean Ultra is CRI Green Label Plus rated. A Green Label Plus rating ensures the lowest chemical emissions in carpets, cushions, and adhesives. Very low chemical emissions make for better indoor air quality and a healthier home.

SmartCushion improves SmartStrand carpet's insulating qualities for quieter, more energy-efficient rooms.

