

Smart Home Setup Guide

Step-by-step guide for integrating automation into vacation rentals



808-303-4627



joshua@reeftech.io



Big Island, Hawaii

Transform Your Vacation Rental with Smart Home

Technology

This guide walks you through setting up essential smart home systems that enhance guest experiences, reduce maintenance calls, and increase property value. Start with the basics and expand as your comfort level grows.



Increase Booking Rates



Improve Guest Reviews



Reduce Service Calls



Foundation: WiFi & Network Setup

1

Strong, reliable internet is the foundation of any smart home. Before adding devices, ensure your network can handle multiple connected systems and provide excellent guest WiFi.



Upgrade Internet Plan

Minimum 100 Mbps for smart home + guest usage. Consider Starlink for remote locations.



Install Mesh Network

Ensure WiFi coverage throughout property including outdoor areas.



Separate Guest Network

Create dedicated guest WiFi to protect your smart home devices.



Add Network Backup

Cellular backup ensures connectivity during outages.



Smart Access Control

2

Smart locks eliminate key exchange hassles while providing security and access logs. Start with your main entry door and expand to other access points.



Install Smart Lock

Choose keypad + app control for main entry. Generate unique codes for each guest.



Add Security Camera

Video doorbell or entrance camera for security and package monitoring.



Secondary Access Points

Smart locks for pool gates, garage, or guest house entrances.



Motion Sensors

Detect arrival/departure for automated welcome sequences.



Climate & Comfort Automation

3

Smart climate control saves energy costs while ensuring guest comfort. Set automatic schedules that optimize temperature when guests arrive and conserve energy when vacant.



Smart Thermostat

Programmable climate control with remote access and energy saving schedules.



Smart Fans

Ceiling fans with app control and automated temperature-based operation.



Pool/Spa Heating

Automated heating schedules ensure perfect temperature for guest arrival.



Motorized Window Treatments

Automated blinds/shades for privacy and temperature control.



Smart Lighting Systems

4

Smart lighting creates ambiance, saves energy, and provides security. Start with main areas and outdoor lighting, then expand to accent and mood lighting throughout the property.



Smart Light Switches

Replace main switches with smart controls for remote access and scheduling.



Outdoor Security Lighting

Motion-activated perimeter lighting for safety and security.



Color-Changing Bulbs

Accent lighting that can be customized for different moods and occasions.



Landscape Lighting

Automated outdoor ambiance lighting with sunset/sunrise scheduling.



Entertainment & Media

5

Modern guests expect seamless entertainment options. Smart TVs, streaming services, and audio systems enhance the vacation experience and justify premium pricing.



Smart TVs

Internet-connected TVs with popular streaming apps pre-installed.



Whole-House Audio

Bluetooth speakers or multi-room audio system for indoor/outdoor entertainment.



Gaming & Streaming

Gaming consoles or streaming devices for diverse entertainment options.



Outdoor Entertainment

Weatherproof TVs and speakers for pool and patio areas.



The final step ties everything together with automated scenes and voice control. Create seamless experiences that "wow" guests while simplifying property management.



Create Welcome Scene

Automate lights, climate, and music when guests arrive - triggered by smart lock access.



Voice Assistant Setup

Alexa or Google devices for easy guest control of lights, climate, and entertainment.



Guest Control App

Unified app or digital guidebook for guests to control all smart home features.



Energy Optimization

Automated energy-saving modes when property is vacant between bookings.



Quick Reference: Recommended Smart Home Brands

SMART LOCKS & SECURITY

- ◆ Schlage Encode Plus
- ◆ Yale Assure Lock SL
- ◆ Ring Video Doorbell
- ◆ Arlo Security Cameras

CLIMATE & LIGHTING

- ◆ Nest Learning Thermostat
- ◆ Lutron Caseta Switches
- ◆ Philips Hue Bulbs
- ◆ Hunter Smart Fans

NETWORK & CONNECTIVITY

- ◆ Eero Mesh Systems
- ◆ Starlink Satellite Internet
- ◆ Ubiquiti UniFi (Commercial)
- ◆ Netgear Nighthawk

ENTERTAINMENT & CONTROL

- ◆ Samsung Smart TVs
- ◆ Sonos Audio Systems
- ◆ Amazon Echo Devices
- ◆ Apple TV 4K