

Basement

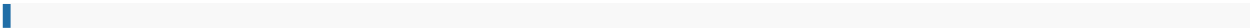
Overview

The Basement is the home's utility and exercise area on Floor B1. It houses core infrastructure including the media UPS, water softener, dehumidifier, and HVAC equipment monitoring. It also has Amazon Alexa and Fire TV for entertainment.

Entity count: 76 | **Floor:** Basement (B1)

Devices

Device	Manufacturer	Model	Integration
Basement Lights	Lutron	PD-8ANS-XX (WallSwitch)	lutron_caseta
Basement Switch 2	TP-Link	KS205	tplink
Dehumidifier_71B6	Midea	Dehumidifier	midea_dehumidifier_lan
Iqua Softener RHW4221-24178-4056	Iqua	Water Softener	iqua_softener
Basement Alexa	Amazon	Echo Dot	alexa_devices
Rajeev's TV	Amazon	Fire TV 2-Series	alexa_devices
ecobee Room Sensor (Basement)	ecobee	Room Sensor	ecobee
Hot water Heater/HRV	Emporia	VUE003	emporia_vue
Furnace	Emporia	VUE003	emporia_vue
AC	Emporia	VUE003	emporia_vue
Eufy HomeBase	Eufy Security	T8030 (firmware 3.8.3.4)	eufy_security
Eufy Living Room Camera	Eufy Security	T8416	eufy_security
Eufy Basement Camera	Eufy Security	T8410	eufy_security



Note: The Eufy Living Room and Basement cameras are physically homed to the Eufy HomeBase in the basement, though their camera views cover different areas of the house.

Lighting

Entity	Type	Integration
Basement Lights	Switch (via switch_as_x → light)	lutron_caseta + switch_as_x
Basement Entryway	Hue white lamp	hue
Basement Switch 2	TP-Link KS205 (controls basement lamp)	tplink

Automations: Basement lights are controlled via the Bar Switch (Button 1 / Button 2) and by a dedicated on/off automation triggered by switch state.

Climate & Environment

Entity	Type	Current State
ecobee Basement Room Sensor	Temperature / occupancy	Active
Dehumidifier_71B6	Humidifier/fan control	on
Dehumidifier Fan	Fan entity	on
Dehumidifier Pump	Switch	Enabled
Iqua Water Softener	Water softener	Running
Iqua Water Shutoff Valve	Switch	—

Energy Monitoring (Emporia Vue)

Circuit	Area
Hot Water Heater / HRV	Basement
Furnace	Basement
AC	Basement

Security

Device	Type	Notes
Eufy HomeBase (T8030)	Security base station	Hub for all Eufy cameras; firmware 3.8.3.4
Basement Camera (T8410)	Indoor camera	Alarm panel entity: <code>alarm_control_panel.basement</code>
Backyard Camera (T8424)	Outdoor camera	See Backyard area

Media / Voice

Device	Model	Notes
Basement Alexa	Amazon Echo Dot	Music Assistant + Alexa Devices integration
Rajeev's TV	Amazon Fire TV 2-Series	Alexa Devices integration; used as a display
Basement (MA)	Music Assistant player	Groups into "Basement" speaker group

Notes / Gotchas

- The `smarththing_sensors` integration is in `setup_retry` — LG washer/dryer are in the Laundry Room and may occasionally show as unavailable.
- Iqua Softener uses efficiency mode selector — default is set via the integration.
- The Eufy HomeBase must be online for all Eufy cameras to function; losing it takes down Living Room, Basement, Backyard, Garage, Front Door, Back Door, and Front Doorbell Chime entities.

Last Updated

2026-06-24