

Non-programmable

Product Highlights

- ✓ Large back-lit display
- ✓ Dual powered: system or battery
- ✓ Horizontal or vertical mount
- ✓ 5 year warranty



Product Features

- Easy installation
- Horizontal or vertical mount
- Easy-view back light
- Optional wall plate model# WP567
- Dual powered (2AA) Alkaline Batteries (included)
- Adjustable compressor delay
- Display option: fahrenheit or celsius temperature
- Low battery indicator
- Adjustable temperature swing
- 9-step temperature swing
- Temperature calibration
- High & low adjustable temp limits

Installation

Compatible With

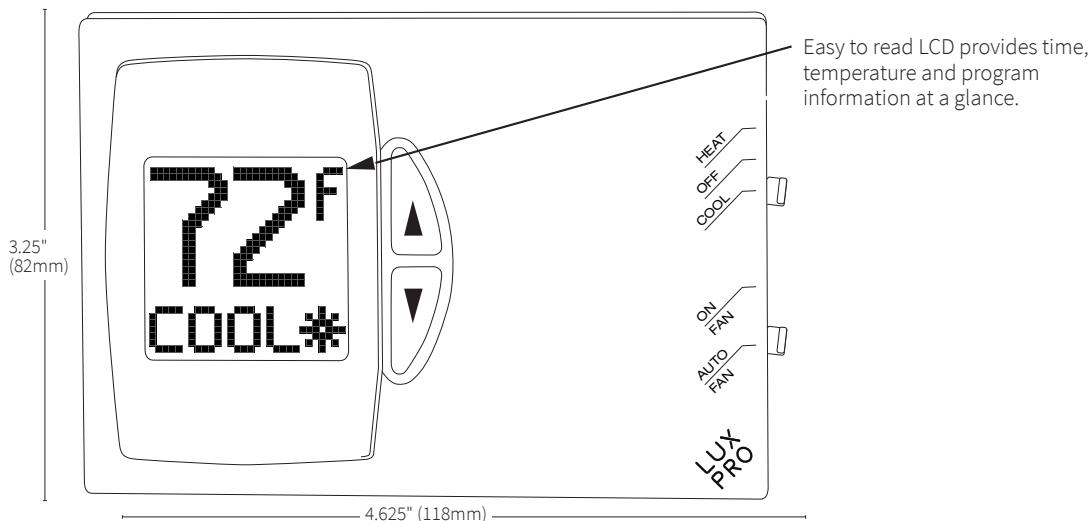
- For most single stage 24V heating and A/C systems
- 1 heat/1 cool and single stage heat pumps
- 2-wire hydronic systems & hydronic air handling systems
- Millivolt systems (wall heaters/furnaces, gas fireplaces and/or pellet stoves.)

Not Compatible With

- Multi-stage heat pumps
- Multi-stage gas or oil furnaces
- 3-wire hydronic systems
- 120V/240V line voltage systems (without transformer)

SPECIFICATIONS

MODEL# **PSD111⁺**



Dimensions	4.625" (118mm) wide x 3.25" (82mm) tall x .875" (22.5mm) deep
Display	1.375" (34.93mm) wide x 1.375" (34.93mm) tall
Heat/Cool Terminals	W, RH, B, O, RC, Y, G, C
Electrical Ratings	1.5 AMPS at 24 VAC
Temperature Control Range	<ul style="list-style-type: none"> Temp control 45° F to 90° F (7° to 32° C) Display range: 23° F to 99° (-5° C to 37° C) Temp differential: adjustable from .25° F to 2.25° F <i>accuracy +/- 1° over a range of 50° F to 95° F.</i>
Environmental Limits	<ul style="list-style-type: none"> Moisture and Dust: meets IP20 Operating Humidity: 20% to 90% (non-condensing) Operating temperature: 32°F to 95°F (0°C to 35°C) Storage temperature: -4°F to 130°F (-20°C to 54°C) Electrical Immunity: meets relevant CE specifications
Compatible With	<ul style="list-style-type: none"> For most single stage 24V heating and A/C systems 1 heat/1 cool and single stage heat pumps 2-wire hydronic systems & hydronic air handling systems Millivolt systems (wall heaters/furnaces, gas fireplaces and/or pellet stoves.)
Not Compatible With	<ul style="list-style-type: none"> Multi-stage heat pumps Multi-stage gas or oil furnaces 3-wire hydronic systems 120V/240V line voltage systems (without transformer)
Packaging	<ul style="list-style-type: none"> Master Carton: Master Carton: 10 units UPC: 0 21079 03111 5

Project Name _____

Date _____

Contractor / Engineer _____

Location _____