

3 **THREE**
YEAR
LIMITED
WARRANTY

LUXPRO



T H E R M O S T A T S A N D A C C E S S O R I E S

LUXPRO®

When it comes to thermostat profits, you can do better. The LuxPro line of thermostats offers you everything you need, plus innovative features that are second to none. Better yet, your inventory will cost less. You can make more money with LuxPro.

Value

That's what it's all about. LuxPro thermostats have everything you'd ever want in a thermostat and more. But there is one thing the other guys have that we don't, inflated pricing. LuxPro thermostats are an incredible value. Go ahead and do a thermostat-to-thermostat comparison.

You'll find innovation, critically engineered

features, intuitive design, easy programming and superior aesthetics. When you get to the bottom line, we are absolutely sure you're going to like what you find.



PSP111 The Double-Duty Thermostat

Quality

LuxPro thermostats just flat out perform. But there is more to quality than just heating and cooling. There is versatility and the engineering prowess to provide one product that does the job of several. There's simplicity for both the installer and customer. There's long-term reliability and rugged construction. Finally there's stylish and unobtrusive design. When you do a great job and look great doing it, that's just icing on the cake.



**PSP722E
The "Pro-Fit Series"**

Innovation

At Lux Products Corporation, we anticipate the needs and requirements of your customers. The result is the creation of new trends and technologies that are both functionally and visually unmatched. LuxPro engineers are always hard at work bringing you the next generation of advanced climate control. But LuxPro is more than cutting edge technology. It's the best, most logical, most useful innovation that sets us apart.

“Even LuxPro's color, Sterling White, was designed for the new construction, remodeling and replacement markets.”

Simplicity

Installation as simple as one-two-three and programming that's intuitive. LuxPro takes pride in the fact that we create products with patented programming features that no one can match. It's called engineering from the outside in. We first consider the user interface, it's intuitive design and then we build technology into it. That's why many of our thermostats can be programmed with no instructions at all. The days of customers fearing the programmable thermostat are over when you put a LuxPro on their wall.

Support

When you sell a LuxPro thermostat – it's sold. All a contractor has to do is install the thermostat correctly and that's it. If there's ever a question or problem,

LuxPro technicians are there to handle it. Your customers won't get a recording or an answer via email a week later. They will get a live, factory-trained operator that will walk them through the steps to diagnose any problem and answer any question...immediately.

Lower Inventory

For many reasons, the decision to go with LuxPro thermostats can lower your inventory and keep more money in your pocket whether you are a distributor or an installer.



PSP711TS The LuxPro Touch Screen Thermostat

We offer a selection of truly versatile thermostats that suit multiple applications. This fact alone can reduce the number of SKUs you need to offer your customers. Add to that lower minimum orders, faster turn-arounds and 24 hour shipping and you will see how LuxPro thermostats have so much more to offer.

You can make money with LuxPro®

From the quality of our products to the price points to the lower minimum orders and 24 hours shipping, LuxPro is just a better idea for you and your customers. To make it all very simple, LuxPro thermostats do more and cost less. You can't ask for more than that.

3-Year Limited Warranty

Our 3-year limited warranty covers every one of our thermostats, making it the most comprehensive guarantee available in the industry today. It's one more way LuxPro thermostats are a better value for you and your customers.

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The LuxPro® Promise

At Lux Products Corporation, we are dedicated to bringing our customers the best line of thermostats, today and well into the future. Our entire line of over thirty programmable, digital, and mechanical thermostats are designed to be a reliable, simple and precise part of our customers' lives, so that everyone can enjoy the benefits and comforts of advanced temperature control.



Pro-Fit Series

from LuxPro®



PSP722E Everything 'Stat'[®] Universal Replacement Deluxe Thermostat

Profile: Universally compatible Everything 'Stat'[®] offering highly accurate, *fully programmable* temperature control of single or multistage heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- Up to 2 Stage Heat / 2 Stage Cool: Gas, Oil, or Electric (non Heat Pump) Systems
- Up to 3 Stage Heat / 2 Stage Cool: Heat Pumps
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers
- Millivolt Systems

Features:

- Universal Compatibility
- Replaces Almost Every System Control
- Controls Auxiliary and Emergency Heat
- System Powered with Battery Backup, or Battery Powered (batteries included)
- Auto or Manual Changeover
- Adjustable 1-5 Minute A/C Compressor Delay
- Emergency and Auxiliary Heat Indicators
- Energy Usage Monitor
- Large, Hybrid Dot-Matrix Display
- Luxlight[®] EL (Electro Luminescent) Display
- Filter Monitor
- Clean Cycle[®] Programmable IAQ Intermittent Fan (Patent No. 6,988,671)
- Battery Free Memory For All Programs and Settings
- Advanced Keyboard Lockout
- User Programmable 3 Digit Lock Code
- Programmable High And Low Setting Limits
- Defeatable Audible Button Response
- Menu Driven Setup Done From The Front Panel
- Temperature Offset (User Calibration)
- Multi-Stage Adj. Temperature Differential
- Programmable Length Minimum Run Time
- Programmable Auto-Changeover Dead-Band
- Residual Fan Delay and Fan Overrun
- O and B Terminals
- 3-Year Warranty



PSD122E Everything 'Stat'[®] Universal Replacement Thermostat

Profile: Universally compatible Everything 'Stat'[®] offering highly accurate *non-programmable* temperature control of single or multistage heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- Up to 2 Stage Heat / 2 Stage Cool: Gas, Oil, or Electric (non Heat Pump) Systems
- Up to 3 Stage Heat / 2 Stage Cool: Heat Pumps
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- Millivolt Systems

Features:

- Universal Compatibility
- Replaces Almost Every System Control
- Controls up to 2 Stages of Heat and 2 Stages of Cooling PLUS Auxiliary and Emergency Heat
- System Powered with Battery Backup, or Battery Powered (batteries included)
- Auto or Manual Changeover
- Adjustable 1-5 Minute A/C Compressor Delay
- Emergency and Auxiliary Heat Indicators
- Large, Hybrid Dot-Matrix Display
- Luxlight[®] EL (Electro Luminescent) Display
- Clean Cycle[®] Programmable IAQ Intermittent Fan (Patent No. 6,988,671)
- Battery Free Memory For All Programs and Settings
- Advanced Keyboard Lockout
- User Programmable 3 Digit Lock Code
- Programmable High And Low Setting Limits
- Defeatable Audible Button Response
- Menu Driven Setup Done From The Front Panel
- Temperature Offset (User Calibration)
- Multi-Stage Adj. Temperature Differential
- Programmable Length Minimum Run Time
- Programmable Auto-Changeover Dead-Band
- Residual Fan Delay and Fan Overrun
- O and B Terminals
- 3-Year Warranty





PSPA711 Auto Changeover Deluxe Programmable Thermostat

Profile: Fully programmable, digital thermostat with auto changeover for control of single stage heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers
- Millivolt Systems

Features:

- 7-Day Programming
- 4 Periods Per Day
- Auto or Manual Changeover
- Exclusive Lux Speed Dial® - Makes Reprogramming Easy
- System or Battery Powered with Battery Free Memory Storage (batteries included)
- Keyboard Lockout
- Filter Monitor
- Temporary Temperature Override (Residential CAT24 Compliant)
- Manual Hold
- Adjustable 2 or 5 Minute A/C Compressor Delay
- Energy Usage Monitor
- Luxlight® EL (Electro Luminescent) Display
- Clean Cycle® Programmable IAQ Intermittent Fan (Patent No. 6,988,671)
- O and B Terminals
- 3-Year Warranty



PSPA722 Auto Changeover Deluxe Programmable Thermostat

Profile: Fully programmable, digital thermostat with auto changeover for control of 2 Stage Heat / 2 Stage Cool heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- Up to 2 Stage Heat / 2 Stage Cool: Gas, Oil, or Electric (non Heat Pump) Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers
- Millivolt Systems

Features:

- 7-Day Programming
- 4 Periods Per Day
- Auto or Manual Changeover
- Exclusive Lux Speed Dial® - Makes Reprogramming Easy
- System or Battery Powered with Battery Free Memory Storage (batteries included)
- Keyboard Lockout
- Filter Monitor
- Temporary Temperature Override (Residential CAT24 Compliant)
- Manual Hold
- Adjustable 2 or 5 Minute A/C Compressor Delay
- Energy Usage Monitor
- Luxlight® EL (Electro Luminescent) Display
- Clean Cycle® Programmable IAQ Intermittent Fan (Patent No. 6,988,671)
- O and B Terminals
- 3-Year Warranty



PSPHA732 Auto Changeover Deluxe Programmable Heat Pump Thermostat

Profile: Fully programmable, digital thermostat with auto changeover for control of 3 Stage Heat / 2 Stage Cool heat pump systems.

Compatibility:

- Up to 3 Stage Heat / 2 Stage Cool: Heat Pump Systems
- Will Operate Aux. and Emerg. Heat

Features:

- 7-Day Programming
- 4 Periods Per Day
- Auto or Manual Changeover
- Exclusive Lux Speed Dial® - Makes Reprogramming Easy
- System or Battery Powered with Battery Free Memory Storage (batteries included)
- Keyboard Lockout
- Filter Monitor
- Temporary Temperature Override (Residential CAT24 Compliant)
- Manual Hold
- Adjustable 2 or 5 Minute A/C Compressor Delay
- Energy Usage Monitor
- Luxlight® EL (Electro Luminescent) Display
- Clean Cycle® Programmable IAQ Intermittent Fan (Patent No. 6,988,671)
- O and B Terminals
- 3-Year Warranty

Deluxe Programmable Thermostats

from LuxPro®



PSP711TS

Touch Screen, 7-Day Deluxe Programmable Thermostat

Profile: Easy to use, fully programmable, touch screen thermostat for single stage heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers
- Millivolt Systems



ELECTRIC HEAT/COOL



24 VOLT/MILLIVOLT



GAS HEAT



OIL HEAT



SINGLE STAGE HEAT PUMP

Features:

- 7-Day Programming
- 4 Periods Per Day
- Smart Recovery Selectable
- Energy Star Compliant
- Large, Easy-to-Read, Display
- Manual Hold
- Touch Screen Lockout Code
- Adjustable 2 or 5 Minute Delay
- Audible Keypad Entry Response
- Filter Monitor
- Luxlight® EL (Electro Luminescent) Display
- Energy Usage Monitor
- Temporary Temperature Override
- F / C Temperature Display
- 12 / 24 Hour Clock
- System Powered with Battery Backup or Battery Powered (batteries included)
- O and B Terminals
- Battery Free Memory For All Programs and Settings
- 3-Year Warranty

Offer your customers the ultimate in temperature control with the PSP711TS Touch Screen thermostat. The PSP711TS combines touch screen technology, 7-day programmable temperature control, and ease-of-use that'll satisfy both savvy and not-so-savvy customers alike.





PSPU721T

Touch Screen, 7-Day Deluxe Programmable Thermostat

Profile: Easy to use programmable thermostat (each day of the week can be programmed separately for heating and cooling systems).

Compatibility:

- Most 24V Heating and A/C Systems (with Common Wire)
- Up to 2 Stage Heat / 1 Stage Cool: Gas, Oil, and Electric Systems
- Up to 2 Stage Heat / 1 Stage Cool: Heat Pump Systems
- Up to 2 Stage Heat / 1 Stage Cool: Heat Pump Systems with Fossil Fuel Auxiliary Heating**

Features:

- Large, dot-matrix TRUE TOUCH-SCREEN with adjustable contrast
- 7-DAY PROGRAMMABLE with 4 events per day and a COPY option for each day
- Patented ENERGY WATCH, monitors the KWH consumption and dollar cost of operating the HVAC system
- FILTER MONITOR feature indicates when to change the air filter
- INSTALLER MESSAGE provides a handy reminder for service or contact in case of a heating or cooling emergency
- SECURITY feature prevents operating thermostat without entering 4-digit PIN
- AUTOMATIC CHANGEOVER mode - no need to manually switch between heating or cooling
- DUAL FUEL capable - switch-over to fossil fuel heating and increase energy efficiency and savings**

** (When used with the optional wireless temperature and receiver kit, Model No. WTR064)



PSPU732T

Touch Screen, 7-Day Deluxe Programmable Thermostat

Profile: Easy to use programmable thermostat (each day of the week can be programmed separately for heating and cooling systems).

Compatibility:

- Most 24V Heating and A/C Systems (with Common Wire)
- Up to 2 Stage Heat / 2 Stage Cool: Gas, Oil, and Electric Systems
- Up to 3 Stage Heat / 2 Stage Cool: Heat Pump Systems
- Up to 3 Stage Heat / 2 Stage Cool: Heat Pump Systems with Fossil Fuel Auxiliary Heating**

Features:

- Large, dot-matrix TRUE TOUCH-SCREEN with adjustable contrast
- 7-DAY PROGRAMMABLE with 4 events per day and a COPY option for each day
- Patented ENERGY WATCH, monitors the KWH consumption and dollar cost of operating the HVAC system
- FILTER MONITOR feature indicates when to change the air filter
- INSTALLER MESSAGE provides a handy reminder for service or contact in case of a heating or cooling emergency
- SECURITY feature prevents operating thermostat without entering 4-digit PIN
- AUTOMATIC CHANGEOVER mode - no need to manually switch between heating or cooling
- DEHUMIDIFICATION
- AUTOMATIC HUMIDITY CONTROL based upon outdoor temperature**
- DUAL FUEL capable - switch-over to fossil fuel heating and increase energy efficiency and savings**

** (When used with the optional wireless temperature and receiver kit, Model No. WTR064)

OPTIONAL OUTDOOR WIRELESS TEMPERATURE TRANSMITTER AND RECEIVER KIT - Model No. WTR064

Accurately Displays Current Outdoor Temperature and Enables Dual Fuel Capability on the LUXPRO® PSPU721T / PSPU732T Thermostats





PSP721U

7-Day Deluxe Programmable Thermostat

Profile: Easy to use programmable thermostat (each day of the week can be programmed separately) for heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- Up to 2 Stage Heat / 1 Stage Cool: Gas, Oil and Electric Systems
- Up to 2 Stage Heat / 1 Stage Cool Heat Pump Systems
- Will Operate Auxiliary and Emergency Heat
- 2 & 3 Wire Hydronic Systems (Hot Water Baseboard & Radiators)
- Millivolt Systems (Wall Heaters / Furnaces & Gas Fireplaces)

Features:

- Each day can be programmed differently
- 3-Wire Zone Valve Compatible
- 4 Periods per day - Morning, Day, Evening, Night
- Quick Copy Programming - copy any daily program and repeat it on any other day(s) of the week
- Exclusive Lux® Speed Dial® for easy programming
- Lighted Display
- Filter Monitor
- Programmable Keypad Lock (10,000 different codes)
- Smart Recovery Selectable
- Manual Hold
- Temporary Temperature Override
- Easy Installation



PSP611

5-1-1 Day Deluxe Programmable Thermostat

Profile: Easy to use programmable thermostat (separate weekday, Saturday and Sunday) for heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- Millivolt Systems (Wall Heaters / Furnaces & Gas Fireplaces)

Features:

- 4 Periods Per Day
- Exclusive LUX® Speed Dial® for easy operation
- Weekdays, Saturday & Sunday Can Be Different
- Displays Relative Humidity
- Comprehensive Graphical Filter Monitor
- Manual Hold
- Special Program
- Temporary Temperature Override
- Lighted Display
- Easy Installation



PSP511C



PSP511LC

ELECTRIC
HEAT/COOL24 VOLT/
MILLIVOLT

GAS HEAT



OIL HEAT

SINGLE STAGE
HEAT PUMP

PSP511C and PSP511LC

5-2 Day Deluxe Programmable Thermostats

Profile: Easy to use programmable thermostat (separate weekday and weekend) for heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers

Features:

- Exclusive Lux Speed Dial® - Makes Reprogramming Easy
- 5-2 Programming
- Separate Weekday and Weekend Programming
- 4 Periods Per Day
- Separate Programs for Heating and Cooling
- Keyboard Lockout
- Large, Easy-to-Read, Liquid Crystal Display
- Luxlight® EL (Electro Luminescent) Display
- Manual Hold
- Soft Touch Buttons
- 5 Minute Compressor Delay
- User Temperature Calibration
- Temporary Temperature Override
- F / C Temperature Display
- 12 / 24 Hour Clock
- System or Battery Powered (batteries included)
- Battery Free Memory Storage
- On Screen Low Battery Indicator
- Programmable Filter Timer with Filter Change Indicator
- O and B Terminals
- 3-Year Warranty

PSPH521L

5-2 Day Deluxe Programmable Heat Pump Thermostat

Profile: Easy to use programmable thermostat (separate weekday and weekend) for 1 or 2 stage heating and 1 stage cooling heat pump systems.

Compatibility:

- Up to 2 Stage Heat / 1 Stage Cool: Heat Pump Systems
- Will Operate Aux. and Emerg. Heat

Features:

- Exclusive Lux Speed Dial® - Makes Reprogramming Easy
- 5-2 Programming
- Separate Weekday and Weekend Programming
- 4 Periods Per Day
- Program Lock
- Large, Easy-to-Read Display
- Luxlight® EL (Electro Luminescent) Display (PSP511LC only)
- 4 Minute Compressor Delay
- Temporary Temperature Override
- Manual Hold
- System or Battery Powered (batteries included)
- System Cycle Adjustment
- F / C Temperature Display
- 12 / 24 Hour Clock
- O and B Terminals
- 3-Year Warranty

PSPH521L

SINGLE AND
MULTI-STAGE
HEAT PUMP

Pro-Fit Series

Deluxe Programmable

System Specifications & Operational Features

	PSP72E	PSD12E	PSPA711	PSPA722	PSPHA732	PSP711TS	PSPU721T	PSPU732T	PSP721U	PSP611	PSP511LC	PSP511C	PSPH521L
Orientation - Horizontal (H), Vertical (V)	H	H	H	H	H	H	H	H	H	H	H	H	H
Either Vertical or Horizontal Orientation													
Shape - Square (S), Round (R)													
Gas, Oil (Furnace or Boiler)	X	X	X	X		X	X	X	X	X	X	X	
Electric Forced Air Furnace	X	X	X	X		X	X	X	X	X	X	X	
Multi-Stage Heat Pump	X	X			X		X	X	X				X
Single-Stage Heat Pump	X	X	X	X	X	X	X	X	X	X	X	X	X
Gas / Electric Fan Option	X	X	X	X		X	X	X	X	X	X	X	
Millivolt Systems	X	X	X	X		X			X	X	X	X	
Window A/C and Space Heater Control													
1 Cool-only	X	X	X	X		X	X	X	X	X	X	X	
1 Heat-only	X	X	X	X		X	X	X	X	X	X	X	
1 Heat / 1 Cool	X	X	X	X	X	X	X	X	X	X	X	X	X
2 Heat / 1 Cool	X	X		X	X	X	X	X	X				X
2 Heat / 2 Cool	X	X		X	X								
3 Heat / 2 Cool	X	X			X			X					
Switch Type - Mercury (M), Snap Action (SA)													
Relay Outputs	X	X	X	X	X	X	X	X	X	X	X	X	X
O & B Terminals	X	X	X	X	X	X	X	X	X	X	X	X	X
Auxiliary Heat Indicator	X	X		X	X		X	X	X				X
Emergency Heat Indicator	X	X			X		X	X	X				X
Heat Pump Lockout							X	X					
7 Day Programming	X		X	X	X	X	X	X	X				
5-1-1 Day Programming										X			
5-2 Day Programming											X	X	X
Special Program Feature										X			
Title 24 - Residential (R), Commercial (C)	R		R	R	R	R	R	R	R	R	R	R	R
System or Battery Powered / Backup	X	X	X	X	X	X			X	X	X	X	X
Battery Powered Only													
System Powered Only							X	X					
Battery Backup													
Line Voltage 120 / 240 VAC													
Line Voltage 120 VAC													

Comfort & Convenience Features

Auto- Changeover	X	X	X	X	X		X	X					
Preprogrammed	X		X	X	X	X	X	X	X	X	X	X	X
Speed Dial® Reprogramming	X		X	X	X				X	X	X	X	X
Touch Screen Reprogramming						X	X	X					
Dedicated LCD Display	X	X	X	X	X	X	X	X	X	X	X	X	X
Large Full Dot Matrix Display							X	X					
Large Hybrid Dot Matrix Display	X	X				X							
Luxlight® EL (Electro Luminescent) Display	X	X	X	X	X	X			X	X	X		X
LED Lighted Display							X	X					
°F / °C Selectable	X	X	X	X	X	X	X	X	X	X	X	X	X
12 / 24 Hour Clock	X		X	X	X	X	X	X	X	X	X	X	X
Adjustable Temperature Differential	X	X	X	X	X	X	X	X	X	X	X	X	X
Displays Relative Humidity								X		X			
Humidification								X					
Dehumidification								X					
Smart Recovery Selectable	X		X	X	X	X			X	X			
Programming Copy Feature	X		X	X	X	X	X	X	X				
Low Battery Indicator	X	X	X	X	X	X			X	X	X	X	X
Battery Free Memory Storage	X	X	X	X	X	X	X	X	X	X	X	X	
Energy Monitor	X		X	X	X	X	X	X					
Filter Monitor and Indicator	X		X	X	X	X	X	X	X	X	X	X	
Audible Keypad Entry Response	X	X	X	X	X	X	X	X					
Daylight Savings Time Button	X												
Manual Temperature Hold	X		X	X	X	X	X	X	X	X	X	X	X
Temporary Temperature Override	X		X	X	X	X	X	X	X	X	X	X	X
Adjustable Vacation Hold	X						X	X					
Custom Installer Message							X	X					
Optional Outdoor Wireless RF Sensor							X	X					
Maximum Heat Temperature Setting	X	X											
Minimum Cool Temperature Setting	X	X											
Programmable Fan Control	X	X	X	X	X		X	X					
Keypad Lock	X	X	X	X	X	X	X	X		X	X	X	X
Programmable Keypad Lock	X	X				X	X	X					
Progr. Heat / Cool Fan Delay on Make / Break	X	X											
Short Cycle Protection (Fixed Value)							X	X			X	X	
Short Cycle Protection (2-5 min. Selectable)	X	X	X	X	X	X				X			X
User Temperature Calibration	X	X	X	X	X	X	X	X		X	X	X	

Digital Thermostats from LuxPro®

PSD111 Double Duty Multi-Positional Heating and Cooling Thermostat

Profile: Multi-positional, Non-programmable digital thermostat for single stage heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers
- Millivolt Systems

Features:

- Multi Positional – Vertical or Horizontal Mounting
- Electronic Accuracy
- Large, Easy-to-Read Digital Display
- Luxlight® EL (Electro Luminescent) Display
- System or Battery Powered (batteries included)
- Optional Wall Plate Available
- 5 or 2 Minute Delay
- Low Battery Indicator
- F / C Temperature Display
- O and B Terminals
- Display Temperature User Calibration
- 3-Year Warranty



ELECTRIC
HEAT/COOL

24 VOLT/
MILLIVOLT

GAS HEAT

OIL HEAT

SINGLE STAGE
HEAT PUMP

PSDH121 Double Duty Multi-Positional Heat Pump Thermostat

Profile: Multi-positional, Non-programmable digital thermostat for 1 or 2 stage heating and 1 stage cooling heat pump systems.

Compatibility:

- Up to 2 Stage Heat / 1 Stage Cool: Heat Pump Systems
- Will Operate Aux. and Emerg. Heat

Features:

- Multi Positional – Vertical or Horizontal Mounting
- Electronic Accuracy
- Large, Easy-to-Read Digital Display
- Luxlight® EL (Electro Luminescent) Display
- System or Battery Powered (batteries included)
- Optional Wall Plate Available
- 5 or 2 Minute Delay
- Low Battery Indicator
- F / C Temperature Display
- O and B Terminals
- Display Temperature User Calibration
- Emergency Heat Switch
- 3-Year Warranty



SINGLE AND
MULTI-STAGE
HEAT PUMP

PSD011W Pro-Spec™ System Powered Digital Thermostat

Profile: Digital Electronic Non-Programmable thermostat for heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems (With Common Wire)
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers

Features:

- System Powered Only
- Large LED Illuminated Digital Display
- Attractive Slim Design
- Adjustable Temperature Stops
- Soft Touch Buttons
- Default Set Temps: 65°F Heat / 78°F Cool
- F / C Temperature Display
- 5 Minute Delay
- Easy Installation
- Optional Wall Plate Available
- O and B Terminals
- 3-Year Warranty



ELECTRIC
HEAT

GAS HEAT

OIL HEAT

SINGLE STAGE
HEAT PUMP



ELECTRIC
HEAT/COOL



24 VOLT/
MILLIVOLT



GAS HEAT



OIL HEAT



SINGLE STAGE
HEAT PUMP

PSD011B Pro-Spec™ Battery Powered Digital Thermostat

Profile: Digital Electronic Non-Programmable thermostat for heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers
- Millivolt Systems

Features:

- Battery Powered Only
- Large LED Illuminated Digital Display
- Attractive Slim Design
- Adjustable Temperature Stops
- Soft Touch Buttons
- Default Set Temps: 65°F Heat / 78°F Cool
- F / C Temperature Display
- Low Battery Indicator
- 5 Minute Delay
- Easy Installation
- Optional Wall Plate Available
- O and B Terminals
- 3-Year Warranty



SINGLE AND
MULTI-STAGE
HEAT PUMP

PSDH021W System Powered Heat Pump Digital Thermostat

Profile: System powered, digital thermostat with large, easy-to-read display for 1 or 2 stage heat pump systems.

Compatibility:

- Most 24V Heat Pump Systems (With Common Wire)
- Single Stage and 2 Heat / 1 Cool: Heat Pumps

Features:

- System Powered Only
- Large LED Illuminated Digital Display
- Attractive Slim Design
- Soft Touch Buttons
- Default Set Temps: 65°F Heat / 78°F Cool
- F / C Temperature Display
- Adjustable Temperature Stops
- 5 Minute Compressor Protection
- Easy Installation
- Optional Wall Plate Available
- O and B Terminals
- 3-Year Warranty



SINGLE AND
MULTI-STAGE
HEAT PUMP

PSDH021B Battery Powered Heat Pump Digital Thermostat

Profile: Battery powered, digital thermostat with large, easy-to-read display for 1 or 2 stage heat pump systems.

Compatibility:

- Most 24VAC Heat Pump Systems
- Single Stage and 2 Heat / 1 Cool: Heat Pumps

Features:

- Battery Powered Only
- Large LED Illuminated Digital Display
- Attractive Slim Design
- Soft Touch Buttons
- Default Set Temps: 65°F Heat / 78°F Cool
- F / C Temperature Display
- Adjustable Temperature Stops
- Low Battery Indicator
- 5 Minute Compressor Protection
- Easy Installation
- Optional Wall Plate Available
- O and B Terminals
- 3-Year Warranty



PSD010B

Heating Only, (no fan) Digital Thermostat

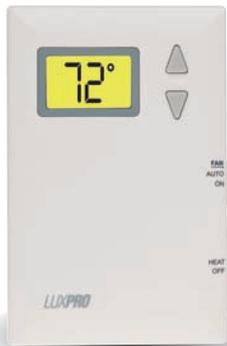
Profile: Battery powered, digital thermostat with large, easy-to-read display for heat only systems.

Compatibility:

- 24V 2 Wire Heating Only Systems
- 1 Stage Heat Gas or Oil Systems With No Fan
- 2 Wire Heat Hydronic Systems (Hot Water, Baseboard & Radiator)
- Millivolt Systems (Wall Heaters / Furnaces & Gas Fireplaces)

Features:

- Digital Accuracy
- Battery Powered Only
- Large LED Illuminated Digital Display
- Attractive Slim Design
- Low Battery Indicator
- Soft Touch Buttons
- F / C Temperature Display
- Easy Installation
- Optional Wall Plate Available
- 3-Year Warranty



PSD010BF

Heating Only, (with fan) Digital Thermostat

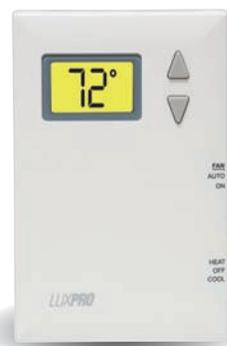
Profile: Battery powered, digital thermostat with large, easy-to-read display for heat only systems.

Compatibility:

- Most 24V Heating Systems
- 1 Stage Heat Only: Gas, Oil or Electric (Non Heat-Pump) Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water, Baseboard & Radiator)
- Millivolt Systems (Wall Heaters / Furnaces & Gas Fireplaces)

Features:

- Digital Accuracy
- Fan Switch
- Battery Powered Only
- Large LED Illuminated Digital Display
- Attractive Slim Design
- Low Battery Indicator
- Soft Touch Buttons
- F / C Temperature Display
- Easy Installation
- Optional Wall Plate Available
- 3-Year Warranty



PSD022B

Battery Powered Digital Thermostat

Profile: Digital Electronic Non-Programmable thermostat for heating and cooling systems.

Compatibility:

- Most 24V Heating and A/C Systems
- Up to 2 Stage Heat / 2 Stage Cool: Gas, Oil, Electric Heating and Air Conditioning Systems
- Single Stage Heat Pumps
- 2 Wire Heat Only Hydronic Systems (Hot Water, Baseboard & Radiator)
- Millivolt Systems (Wall Heaters / Furnaces & Gas Fireplaces)

Features:

- Battery Powered Only
- Large LED Illuminated Digital Display
- Attractive Slim Design
- Adjustable Temperature Stops
- Low Battery Indicator
- Soft Touch Buttons
- Default Set Temps: 65°F Heat / 78°F Cool
- F / C Temperature Display
- 5 Minute Delay
- Easy Installation
- Optional Wall Plate Available
- 3-Year Warranty

Mechanical Thermostats

from LuxPro®

PSM33 and PSM50

Mechanical Thermostats – For 3-Wire Zone Valve Heating Only and 2-Wire Cooling Only

Profile: Mercury bulb mechanical thermostats with adjustable heat anticipator for 3-wire heat only systems (PSM33) and 2-wire thermostat for cooling only (PSM50).

NOTE: PSM33 heating model does not have fan "G" terminal.

Compatibility:

- 3 Wire Heat Only Hydronic Systems (PSM33)
- 1 Stage Cool Only: A/C Systems (PSM50)
- 1 Stage Heat Only: 2-Wire Gas, Oil, or Hydronic Systems (PSM33)
- 2 Wire Hydronic Air Handlers (PSM33)
- Millivolt Systems (PSM33)

Features:

- Clean Attractive Design
- Mercury Bulb Accuracy
- Adjustable Heat Anticipator (PSM33)
- PSM33 Heating Only for 3 Wire Zone Valve
- PSM50 Cooling Only
- 3-Year Warranty



PSMH45

Mechanical Thermostat – 2 Stage Heat, 1 Stage Cool Heat Pump

Profile: Mercury bulb mechanical thermostat with adjustable second stage heat anticipator for 2 stage heat, 1 stage cool heat pump systems.

Compatibility:

- Up to 2 Stage Heat / 1 Stage Cool: Heat Pump Systems
- Will Operate Aux. and Emerg. Heat

Features:

- Horizontal Style
- Clean Attractive Design
- Mercury Bulb Accuracy
- Adjustable, Second Stage Heat Anticipator
- Emergency Heat Position with Indicator Light
- Auxiliary Heat Indicator Light
- 3-Year Warranty

PSM30SA



PSM40SA



PSM30SA, and PSM40SA

Mechanical Snap-Action Thermostats

Profile: Mechanical snap-action thermostats for heating and cooling systems.

Compatibility:

- 1 Stage Heat Only: 2-Wire Gas or Oil Systems (PSM30SA)
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, Electric, or Single Stage Heat Pump Systems (PSM40SA)
- Systems with Built In Time Delays (PSM40SA)
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers
- Millivolt Systems

Features:

- Clean Attractive Design
- Snap-Action Mechanism
- Adjustable Heat Anticipator
- O and B Terminals (PSM40SA)
- PSM30SA Heating Only Snap Action
- PSM40SA 1 Heat / 1 Cool Snap Action
- 3-Year Warranty

PSM200SA



PSM400SA



PSM200SA and PSM400SA

Mechanical Snap-Action Thermostats

Profile: Mechanical snap-action thermostats for heating (PSM200SA) and heating and cooling (PSM400SA) systems.

Compatibility:

- 1 Stage Heat Only: 2-Wire Gas or Oil (non Heat Pump) Systems (PSM200SA)
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, or Electric (non Heat Pump) Systems (PSM400SA)
- Systems with Built In Time Delays
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)
- 2 Wire Hydronic Air Handlers
- Millivolt Systems

Features:

- Horizontal Style
- Clean, Attractive Design
- Snap-Action Switch Mechanism
- Adjustable Heat Anticipator
- PSM200SA Heat Only
- PSM400SA Heating and Cooling
- 3-Year Warranty



PSM010

Mechanical – 1 Stage Heat Only Thermostat

Profile: Non-Programmable thermostat for heating only systems.

Compatibility:

- Most 24V Heat Only Systems
- 1 Stage Heat Only: 2-Wire Gas or Oil (Non Heat Pump) Systems with No Fan
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)

Features:

- Push Button Back Light
- Soft Rubber Set Temperature Ring
- Large Easy To Use Mode Switch
- Easy Installation
- Needs No Batteries
- Contains No Mercury
- 3-Year Warranty



PSM011

Mechanical – 1 Stage Heat / 1 Stage Cool Thermostat

Profile: Non-Programmable thermostat for heating only systems.

Compatibility:

- Most 24V Heating and A/C Systems
- 1 Stage Heat / 1 Stage Cool: Gas, Oil, or Electric (Non Heat Pump) Systems
- 2 Wire Heat Only Hydronic Systems (Hot Water Baseboard & Radiator)

Features:

- Push Button Back Light
- Soft Rubber Set Temperature Ring
- Large Easy To Use Mode Switches
- Easy Installation
- Needs No Batteries
- Contains No Mercury
- 3-Year Warranty

Line Voltage Thermostats

from LuxPro®



PSPLV512

Single or Double Pole Line Voltage Programmable Thermostat

Profile: Easy-to-use programmable thermostats (weekday and weekend programming) for line voltage heating systems.

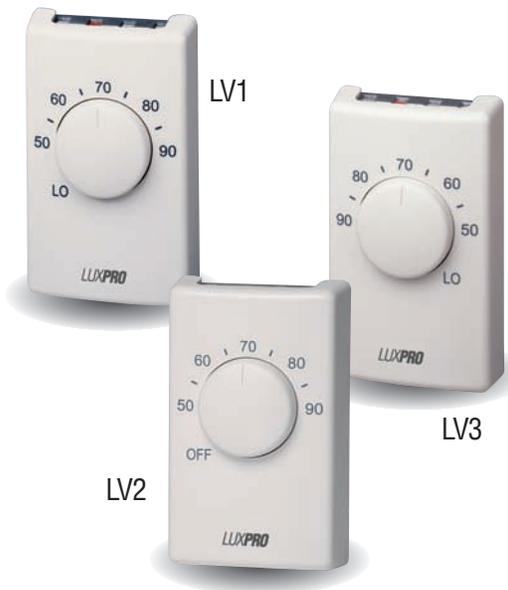


Compatibility:

- 1 Stage Heat Only: 120/240 VAC Single or Double Pole Applications
- Baseboard, Ceiling Cable and Other Radiant Heating Systems

Features:

- Exclusive Lux Speed Dial® - Makes Reprogramming Easy
- Weekday and Weekend Programming
- Heat On / Off Switch
- 4 Periods Per Day
- Large, Easy-to-Read Display
- Manual Hold
- Temporary Temperature Override
- System Cycle Adjustment
- 3-Year Warranty



LV1, LV2 and LV3

Line Voltage Mechanical Thermostats

Profile: Mechanical thermostats for line voltage heating and cooling systems.



Compatibility:

- 1 Stage Heat Only: Single Pole 120/240 VAC Systems (LV1)
- 1 Stage Heat Only: Double Pole 120/240 VAC Systems (LV2)
- 1 Stage Cool Only: Single Pole 120/240 VAC Systems (LV3)

Features:

- Contains No Mercury
- Clean Attractive Design
- Easy to Install and Use
- 3-Year Warranty



PSP300

5-2 Day Programmable Outlet Thermostat

Profile: Easy to use programmable outlet thermostat for window air conditioners and portable space heaters.



Compatibility:

- Window Air Conditioners – 120 VAC, 15 Amp Plug
- Electric Space Heaters – 120 VAC, 15 Amp Plug

Features:

- Designed for Window Air Conditioners and Portable Space Heaters - 120 Volt 15A Units
- 4 Periods Per Day
- ETL Approved
- Exclusive Lux Speed Dial® - Makes Reprogramming Easy
- 120VAC Outlet Powered
- 3-Year Warranty

WARNING: FOR USE WITH AIR CONDITIONERS AND SPACE HEATERS THAT AUTOMATICALLY RESTART COOLING OR HEATING OPERATION AFTER POWER RECONNECTION.

Accessories from LuxPro®



BB2001-005



6¾" (172 mm) x 5¾" (149 mm) x 3¼" (83 mm)
wide/width tall/height deep/depth

BB3001-004



9½" (240 mm) x 5¾" (146 mm) x 4" (100 mm)
wide/width tall/height deep/depth

BB2001-005 (small), **BB3001-004** (large) Locking Thermostat Guards

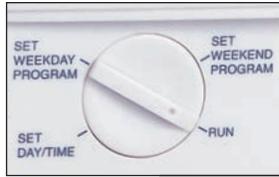
Whether your customer is looking for additional assurance or needs to deter tampering with settings, thermostat locking guards provide the protection desired. Made of strong, durable plastic, these guards come in two sizes to fit all

thermostats. Perfect for applications such as offices, rental properties and warehouses, the LuxPro thermostat guards limit unwanted access and eliminate accidental fluctuations when someone bumps into the thermostat.

- Fits All Thermostats
- Two Sizes
- Limits Unwanted Access
- One Key Included
- Tamper Resistant
- Strong, Durable Plastic



Programming Made Easy!



Our patented Speed Dial®, the easiest programming protocol of any programmable thermostat. A brilliant device that, in some cases, eliminates the need for programming instructions! It's that simple to use!

The LuxPro® Imprint Program



What's the most important name on any thermostat?

It's not the brand name. It's the installer's name that matters. A thermostat that bears the name of the installing contractor is a powerful marketing tool that can help maintain the business relationship after the initial sale. LuxPro can personalize any thermostat for virtually any application. There are no set-up fees and minimum quantities are surprisingly low. From logotype design to final packaging, LuxPro can help get you started with your own private brand.

*For immediate response to **LUXPRO** ordering and pricing inquiries, call **800-628-4309**, press 2, and ask for your LuxPro expert.*



Special Contractor Techline

LUXPRO Technical Support: 856-234-8803, press 7

If a tech is not available at the time, leave a message and your call will be returned within 15 minutes.

For individual Spec Sheets and Installation / Operating Manuals,
please visit <http://www.luxproproducts.com>.



Lux Products Corporation | 6000 Commerce Parkway, Suite I | Phone: 856-234-7905 | Fax: 856-234-7825

www.luxproproducts.com