



PXE-DCM

Pixie™ Device Control Module

Single-gang IR control system for projectors and display devices.

Simple.
Intuitive.
Control.

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Single-Gang form factor

Learns IR codes from almost any remote

Wireless cloning allows quick programming of many units



PXE-DCM
Pictured with Leviton Decora™ wall plate (not included).

Power, Source, and Volume Control

Elegant backlight LEDs in a variety of colors

A single button may be programmed with multiple remote codes



PXE-DCM-BLUE with Decora Wall Plate (not included)



PXE-DCM-GREEN with Decora Wall Plate (not included)

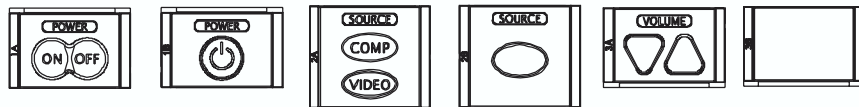


PXE-DCM-AMBER with Decora Wall Plate (not included)

FEATURES

The Pixie Device Control Module provides a simple, standardized control interface for projectors, monitors, and display devices in a compact single-gang form factor.

A customizable interface with a variety of button modules make the Pixie compatible with nearly any display device available.



Choose the 3 insert module options that matches your remote control design.

Easy to install. The single-gang Pixie fits in a standard wall box with a Decora™ wall plate (not included). A three-conductor cable between the Pixie and the projector or display device carries power and IR to a pre-fabricated cable assembly. The Pixie can power several emitters to control multiple devices.

Easy to configure. With IR learning, the Pixie can learn the remote control of your display device in minutes. No programming is necessary, so leave the laptop at home.

Duplicate rooms are a snap. Simply teach one Pixie the codes from the remote control, and any other Pixie will wirelessly clone its configuration in seconds.

Available in different colors. Button insert modules available in blue, green, or amber plastic with matching backlight LEDs. Bezels available in different colors to match Decora plates for room aesthetics.

Technical Specifications

Package Type:	Single-Gang Decora Mounting
Dimensions:	4.130" (h) x 1.745" (w) x .90" (d)
Weight (PCB with bezel and 3 insert modules):	2.5 oz
Power Supply:	6VDC, 300mA
Output Type:	IR Emitter
Outboard Current-Limiting Resistor (IR Emitter):	150 ohm
Recommended Wire:	18- to 22- Gauge Shielded

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PixiePro Modular Panel (PX2-MP-IR)

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Intuitive, scalable control in an elegant and affordable package.

POWER BUTTONS

Ships with both a discrete power on/off button module and a single toggling-power button module. These options make the power control of the PixiePro compatible with virtually any display device.

SECURITY AND TIMER
 ACTIVITY DISPLAY

Red padlock LED is illuminated when optional PixiePro security feature is set and unit is in a locked state. Hourglass status LED is illuminated during the warm-up and cool-down periods for a projector, and while macros are being sent.

SOURCE SELECTION
 BUTTONS

Up to eight input source selection buttons can be used to customize PixiePro for your equipment. Blank modules can be inserted into any unused section.

MENU/NAVIGATION CONTROLS

Control standard functions like menu navigation on DVD players and other devices.



VOLUME CONTROL DISPLAY

Animated volume indicator lights display volume level when PixiePro is combined with other SP Controls' products. When in learning mode, volume LEDs also indicate memory available, and are used for configuration and complex learning.

AUXILIARY UP/DOWN

Can be programmed with codes for any IR-controllable device with up/down functionality, like lifts and screens. Low-voltage relay control is possible when PixiePro is used in conjunction with other SP Controls' products.

AUXILIARY BUTTONS

Control various auxiliary functions, such as mute, auto sync, picture in picture, etc. Each of the four buttons can be replaced individually with blanks if desired.

VCR / DVD TRANSPORT CONTROL

Handles standard transport control functions, such as play, rewind, pause, skip, etc.

DEVICE UP/DOWN

Can be used for tuner channel up/down, or any other device-specific up/down control.

A lot more control for a lot less money

SECURITY ENABLE / DISABLE

Secure your panel by setting a security code to automatically lock when the power off button is pressed. To unlock, you will be prompted to enter your security code using the Menu/Navigation controls.

TIMERS

Configurable inactivity shutdown timer can automatically shut off display device anywhere from 15 minutes to 8 hours after the last keypress. Other timers allow for warm-up, cool-down, and for a mandatory wait period after an incorrect security code entry.

ROBUST IR LEARNING WITH MACROS AND ROUND ROBIN

PixiePro uses proven Pixie IR-learning technology. PixiePro enhancements allow learning of up to 16 codes per key to support automation and parallel device control tasks.

Macros allow configurable delays from 100 milliseconds to 10 minutes between sequential codes; both macros and single codes can be alternated in a "round-robin" fashion...all without needing a laptop for configuration!

AMBIENT LIGHT ADJUSTMENT SENSOR

Your AV control panel should not be the main focus in a darkened room – your presentation should! PixiePro can be configured to detect room lighting and adjust LED backlighting to compensate for light level.