300W, Incandescent Dimmer

Plugs into Wall Outlet

Address Code Dials

Plugs Into Outlet

Plug a Lamp into the Module

Bottom Outlet
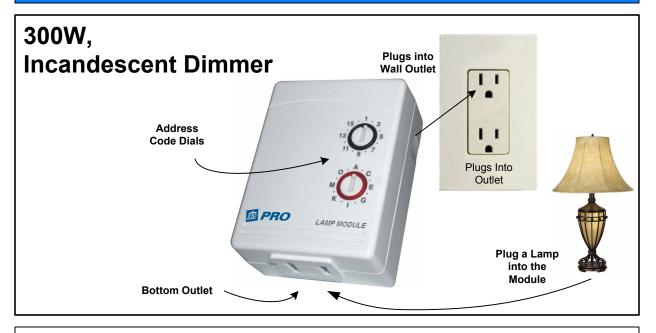
LAMP MODULE

Description: The X10 Lamp Module is the simplest and most effective way to control your household incandescent lights. Lighting control is simply a plug-in away. The X10 Lamp Module plugs into any standard 120V household outlet and gives you the ability to remotely control any incandescent light you plug into the Module (up to 300 watts). The Lamp Module is actually a Receiver that Responds to X10 Signals generated by X10 Controllers elsewhere on the electrical power lines. Simply dial in any Letter Code and Number Code you choose for each Module and away you go! Don't worry about losing manual control of the lamp... it will function normally even with the Module in place. The Lamp Module is the foundation of your home lighting system.

Note: LOCAL CONTROL; The Lamp Module can "Sense" if any load is plugged into it. When the lamp on/off switch is toggled to the On position, the Module responds by turning ON the lamp connected to it.

Specific Requirements: 120VAC / 300W Incandescent (Resistive) Lighting Loads Only
Minimum Load = 40W   **Lamps rated below 40W may flicker and/or operate erratically.**
Lamp Modules **must not** be used to control appliances or fluorescent lamps

Optional / Supplementary Devices & Modules:
PMC01 Desk-top, Plug-in Mini-Controller, PHK05 RF Wireless Handheld Remote Kit, XPMT1 Desk-top, Plug-in Digital Clock Timer.

X10 Protocol:
House Code Dial - Letters A-P, Default "A"   **Unit Number Dial** - Numbers 1-16, Default "1"
Each X10 Receiver Module is set to a unique Unit Number or to an identical Unit Number as desired.
Each X10 Controller operating a specific set of Receiver Modules must be set to the same Letter Code as the Receivers they are controlling.
Responds to ALL LIGHTS ON Command
Full Dimming capability with Incandescent lighting

Electrical Protocol:
Nearly all residential homes are wired SPLIT-PHASE. Each 120V Phase is NOT directly connected with the other 120V phase. If after installation, an X10 Receiver does not respond to a remote Controller, then check to ensure that the breaker serving the X10 Receiver is on the same phase as the Controller. If not, the breaker can be changed to the opposite phase. An alternative solution is recommended, to install a Phase Coupler for improving remote communications throughout the home. See www.x10pro.com, then select Technical Support and PLC Troubleshooting.

Setting the PLM03 Address Code:
Using a small screwdriver set the Letter Code Wheel (RED) to the setting that matches an X10 PRO controller (A-P). Then Set the Number Code Wheel (BLACK) to the desired number address (1-16).

Installation:
1. Plug the Lamp Module into any wall outlet, adhering to the above stated Electrical Protocol.
2. Plug the Light, to operate, into the Module bottom outlet. Be sure the Light is turned-on, if it has a switch.
3. The Light will turn-on immediately.
4. Send an X10 OFF command to turn it OFF. Installation complete.

Soft Start On / Fade Off and Dimming:
When an X10 Command is received causing the Lamp Module to turn On, the lamp will come on at full dim and fade up to the full intensity.
An X10 Off Command will cause the Lamp Module to fade off (brightening to full intensity and fading to full off takes approx 3 seconds each direction).
If you Dim the Lamp Module to any level and send a Command to turn it off, the dim level is discarded and the Module returns to 100% at the next On Command.