**Quick RF Kit PHK05**

**Description:** Wireless Handheld Remote Control Kit that expands your X10 Remote Control capability. Control your lights and appliances all around your house without leaving your sofa! Just plug-in the RF Base Transceiver of the Wireless Remote Control Kit into any nearby outlet, and you’ll have total wireless control of any electrical device connected to an X10 Receiver Module. The Handheld Remote Control operates as many as 16 devices (or groups of devices) and includes Dimming and Brightening buttons for use with X10 Dimmable Receiver Modules. The plug-in Base Transceiver receives the Commands and instantly sends them along the home’s power lines. The system uses Radio Frequency (RF) Signals instead of Infrared (IR), so you won't have to be in direct line-of-sight for proper operation. As long as the Handheld Remote is within 100 feet (ideal conditions) of the plug-in Base Transceiver, it will work like a charm! The Wireless Handheld Controller requires 4 AAA batteries, which are sold separately.

**Specific Requirements:** 120VAC
Built-in Appliance Module - 15A, 1/3HP Rated, any load type will work, Incandescent or Inductive.
PAT01 - NO DIMMING in built-in Outlet

**Optional / Supplementary Devices & Modules:**
PHR03 Handheld Remote, PHR04 Keychain Remote, PMS03 Occupancy Sensor, DM10A Outdoor Motion Sensor, PHW04D Stick-on Wall Transmitter

**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 House Code as the Receivers they are controlling.

**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.

**Installation:**
1. Set the Transceiver’s House Code Dial to match the House Code on the Remote Controller that will be used with it.
2. Set the UNIT Slide Switch to "1" to control the built-in Outlet, from a Wireless Transmitter or Controller sending an X10 "A1" Command, or set the Switch to "9" to control the built-in Outlet with an X10 "A9" Command. The UNIT Slide Switch has no effect on control of all 16 Unit Numbers from the X10 PRO Handheld Remote Control (PHR03).
3. Plug-in a Lamp or Appliance (Switched ON) into the Transceiver Module Outlet and plug-in the Transceiver Module into a convenient AC wall outlet.
4. LOCAL CONTROL: The ON/OFF Button controls the built-in Outlet, toggling ON and OFF, when pressed.
5. Built-in Outlet does not perform DIMMING function.