



The diagram illustrates a network setup with the following components and connections:

- UPS 1000VA**: A black box representing the Uninterruptible Power Supply.
- Switch 1**: A network switch with 10/100/1000 Mbit/s PoE ports. It is connected to the UPS via a power cable and to the Router via Ethernet cables.
- Switch 2**: A network switch with 10/100/1000 Mbit/s PoE ports. It is connected to the UPS via a power cable and to the Router via Ethernet cables.
- Router**: A network router with various ports including WAN, LAN, and PoE. It is connected to the switches via Ethernet cables and to a wall outlet via a power cable.
- Power Connections**:
  - Two power cables connect the UPS to the switches.
  - A power cable connects the Router to a wall outlet.
- Network Connections**:
  - Ethernet cables connect the switches to the Router.
  - Ethernet cables connect the switches to each other.

