



XLP-6800 PowerBroadband System

Deliver power and Ethernet to remote IP cameras and Wi-Fi access points up to 10,000ft (3,000m) away.

XLP-6800 system delivers power and IP connectivity at distances up to 10,000ft (3km) using existing or new copper UTP wire. Innovative transmission techniques result in fiber-like transmission quality and performance over unprecedented distances.

Automatic fault protection and power monitoring ensure reliable delivery of essential power and data/video to and from remote locations.

Operators in diverse enterprises will now be able to deploy PoE devices in any service location. Install network security cameras, wireless access points, security/RFID scanners, or access control systems in any place where you have basic wire connectivity.

Long-Distance PoE Ports

Eight IEEE 802.3af compliant Ethernet PoE ports

75Mbps Symmetrical

Superior signal/noise isolation enables fiber-like speed and performance over copper wire. Automatic rate adaptation from 0ft to 10,000ft (3,000m)

Power Protected

Dual GFI circuits with overcurrent and short detection protect the maintenance personnel and ensure reliable, long term power delivery

PowerBroadband Features:

High Availability
Standards based
Flexibility

Maximize network uptime and centralize power for all remote devices. Connect to standard IEEE 802.3af Ethernet PD; class 0, 1, 2, or 3. Removes the 300' distance limitation of Ethernet – for both PoE power and data.

Management

Command the power budget and requirements. Power management includes per-port power priority and usage.

Simplicity

Easily add/move/change to any location over existing or newly pulled wires. Configure and monitor using the intuitive web-UI management.

Savings

Reduce engineering time and eliminate requirements for new power sources for remote Ethernet devices



