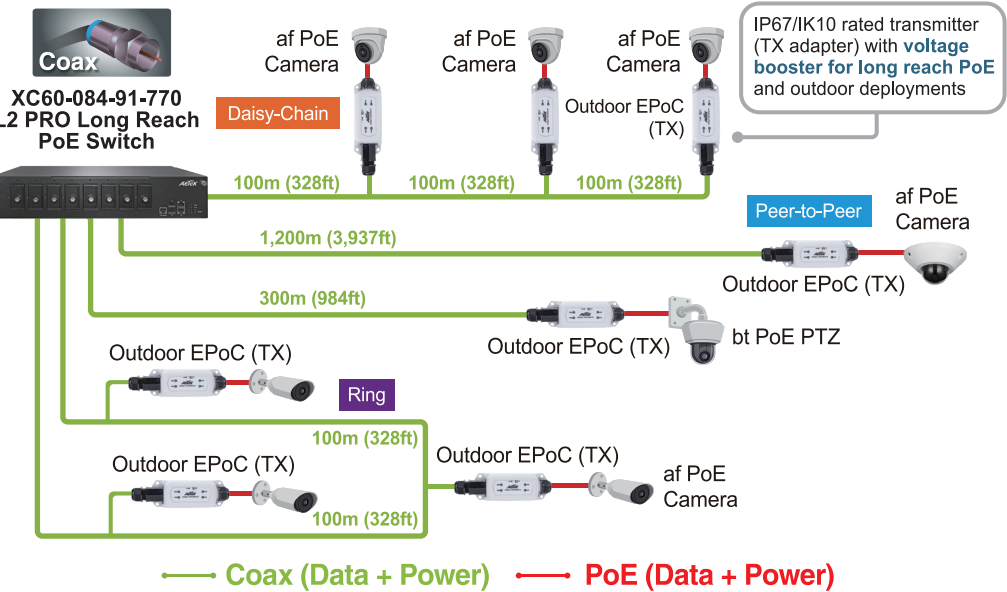


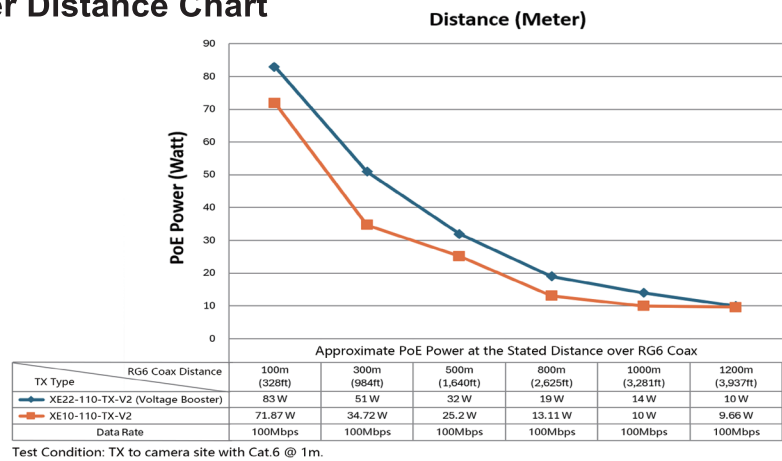
Long Reach PoE Solutions

EPoC (Ethernet and Power over Coax)

- Smart NTS Functions – Remote Management, Real-time Topology View, Power Reboot
- Up to **1,200m (3,937ft)** with af PoE over existing cables – 12X the Reach
- Failover Ring Topology – Continuous Video & Power with Rapid Recovery

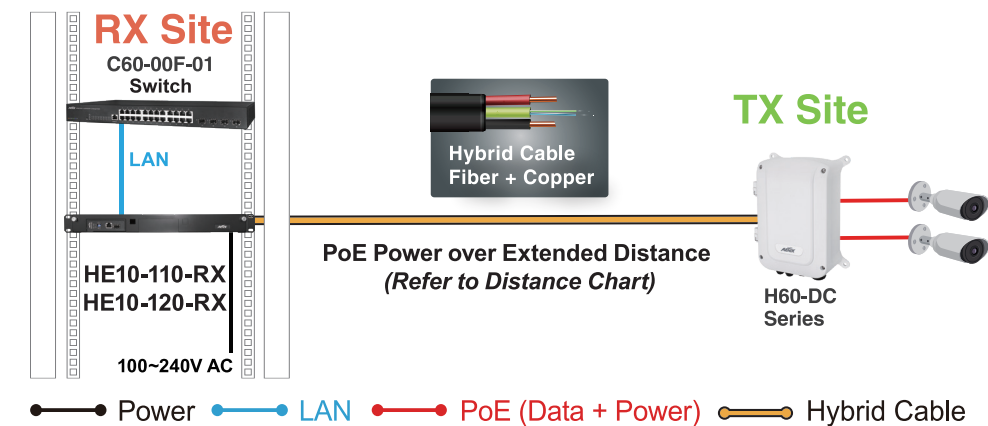


Power Distance Chart



EPoH (Ethernet and Power over Hybrid Copper-Fiber Cable)

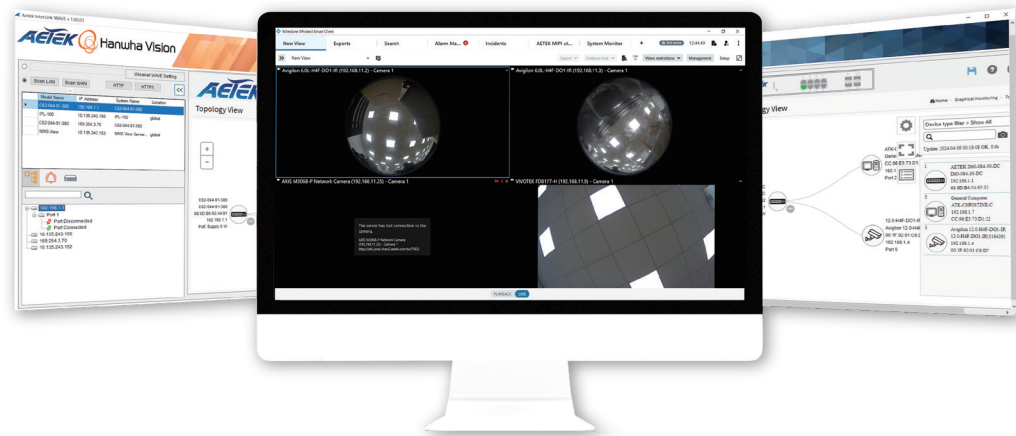
- Extends 17W PoE Distance up to **2,400 (7,874ft)**
- Single Channel & Multi-Channel Solutions



Distance Chart

PSU Output Voltage	Cable Gauge (AWG)	Maximum PoE Power over Cable Distance by Gauge			
		260 W (802.3af/at PoE)	80 W (802.3af/at/bt PoE)	50 W (802.3af/at PoE)	17 W (802.3af PoE)
57V DC	12	250m / 820ft	700m / 2,296ft	1,000m / 3,280ft	2,400m / 7,874ft
	16	100m / 328ft	300m / 984ft	400m / 1,312ft	850m / 2,788ft

Seamless NTS Integration with VMSs



- Instant Alarm Notifications –** Receive real-time alarms and take immediate action on events.
- Remote Troubleshooting –** Utilize Cable Diagnostics and PoE Reboot functions remotely, reducing on-site intervention.
- Cost and Labor Savings –** Reduce unnecessary site visits and manual troubleshooting, optimizing operations.
- Streamlined Event Monitoring –** Track and review historical event logs for improved incident analysis and reporting.

Technology Partner



AETEK's Network Topology System (NTS), featured in L2 PRO PoE Switches, offers seamless integration with top-tier Video Management Systems, including **Milestone XProtect**, **Avigilon Unity Video (formerly ACC)**, **Hanwha Wisenet WAVE**, **Nx Witness**, and **Genetec Security Center**. This powerful integration enhances monitoring and management within IP surveillance networks.

AETEK LEADING PoE SOLUTIONS FOR IP SURVEILLANCE



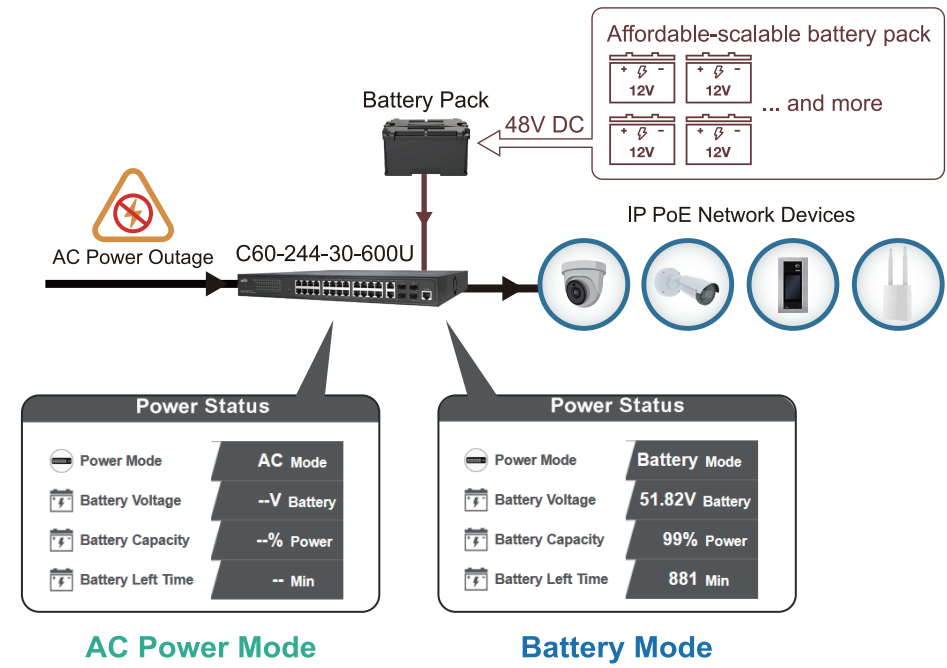
NEW PRODUCT



IP PoE Backup Solutions

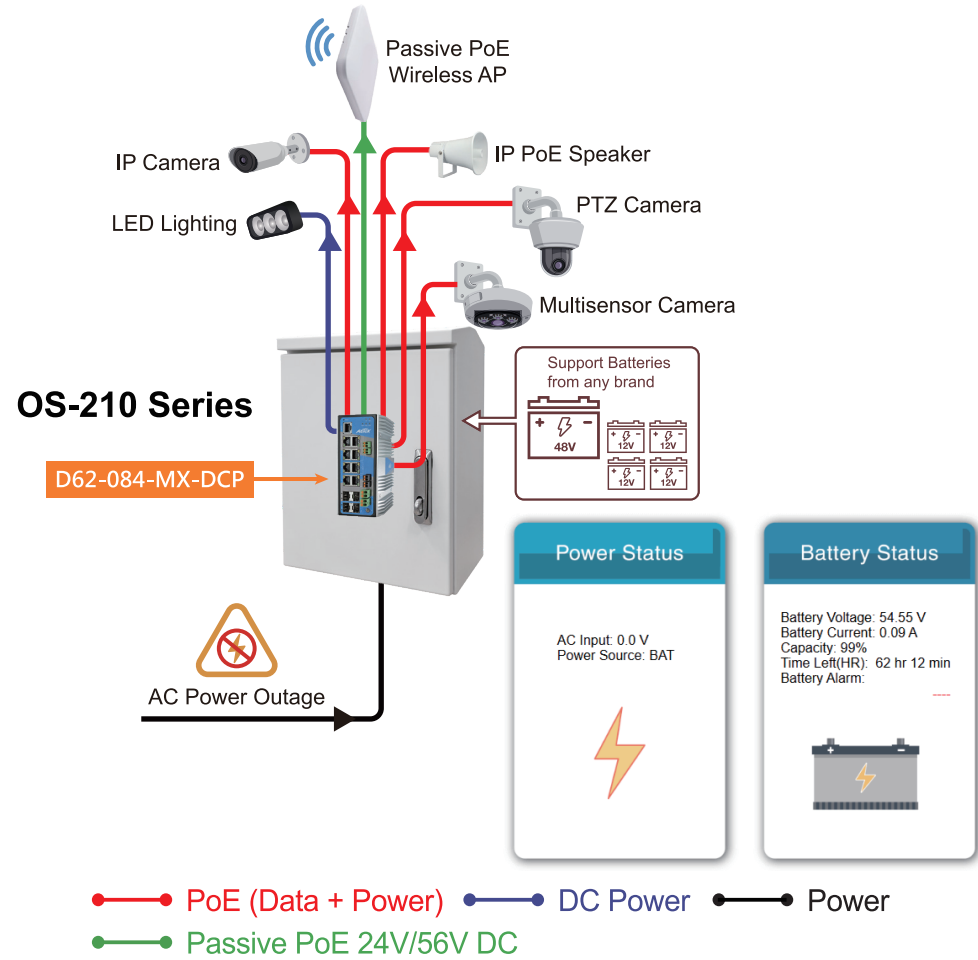
- Dedicated backup PoE power system with seamless failover to battery backup during AC power outages ensures continuous power output
- Real-time monitoring of power mode changes and battery status through Web UI
- Instant alerts for low battery voltage and power source changes

Uninterruptible PoE L2 PRO Gigabit Switch



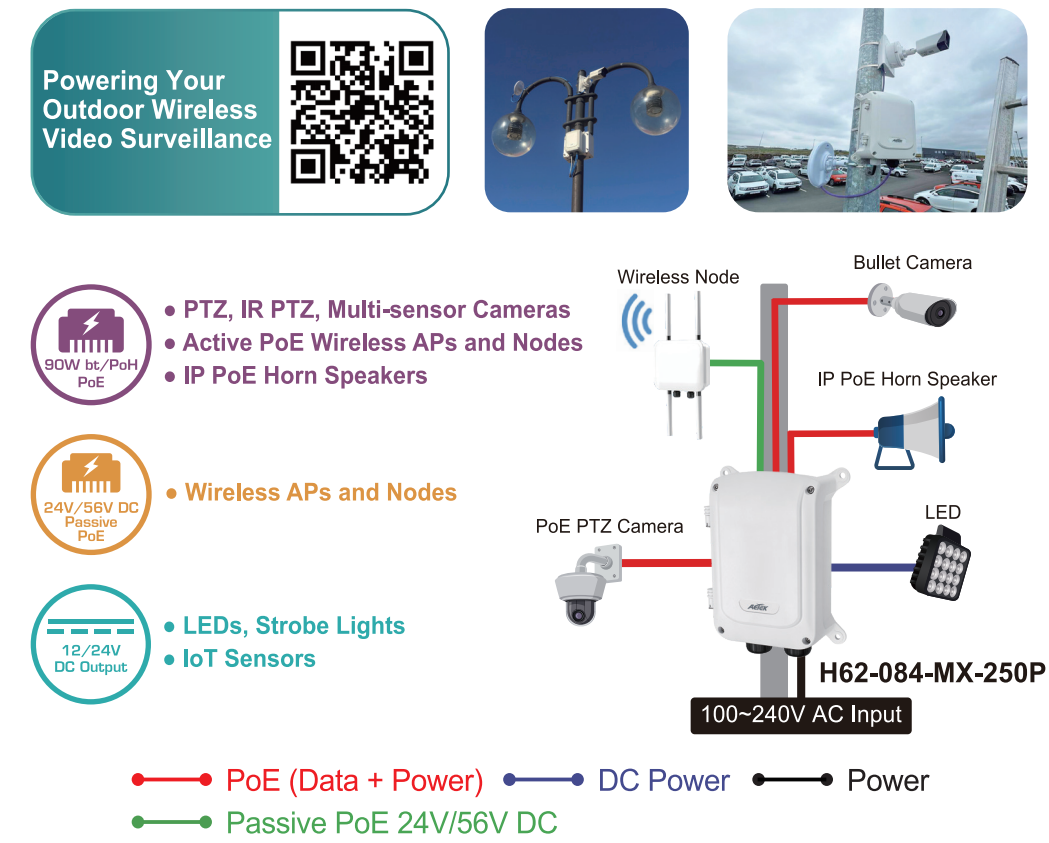
Smart IP PoE Backup Power Solution

When paired with AETEK L2 PRO PoE Switches, unlock advanced features including real-time topology visualization, remote PoE reboot, and cable diagnostics through centralized management.

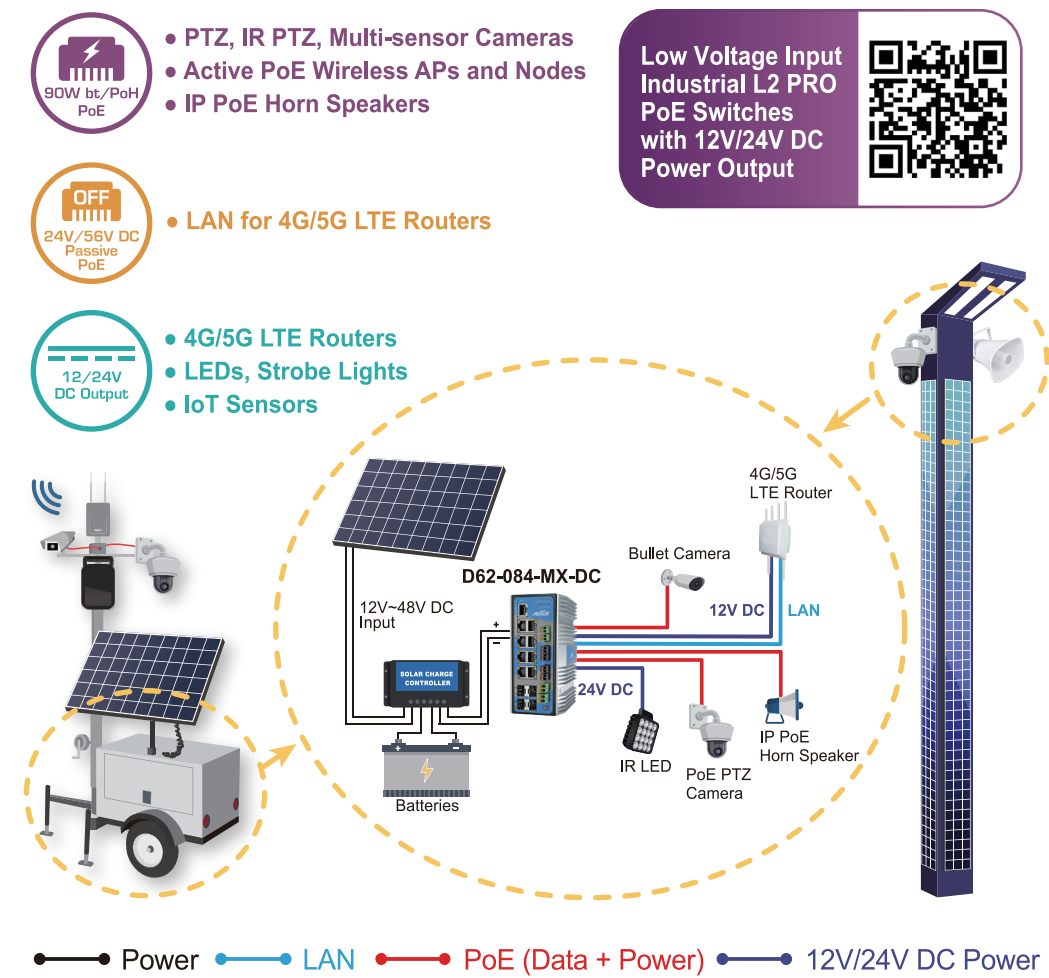


PoE Solutions for Mobile LTE and Wireless Surveillance

IEEE 802.3bt/PoH PoE, Passive PoE Output for WiFi AP

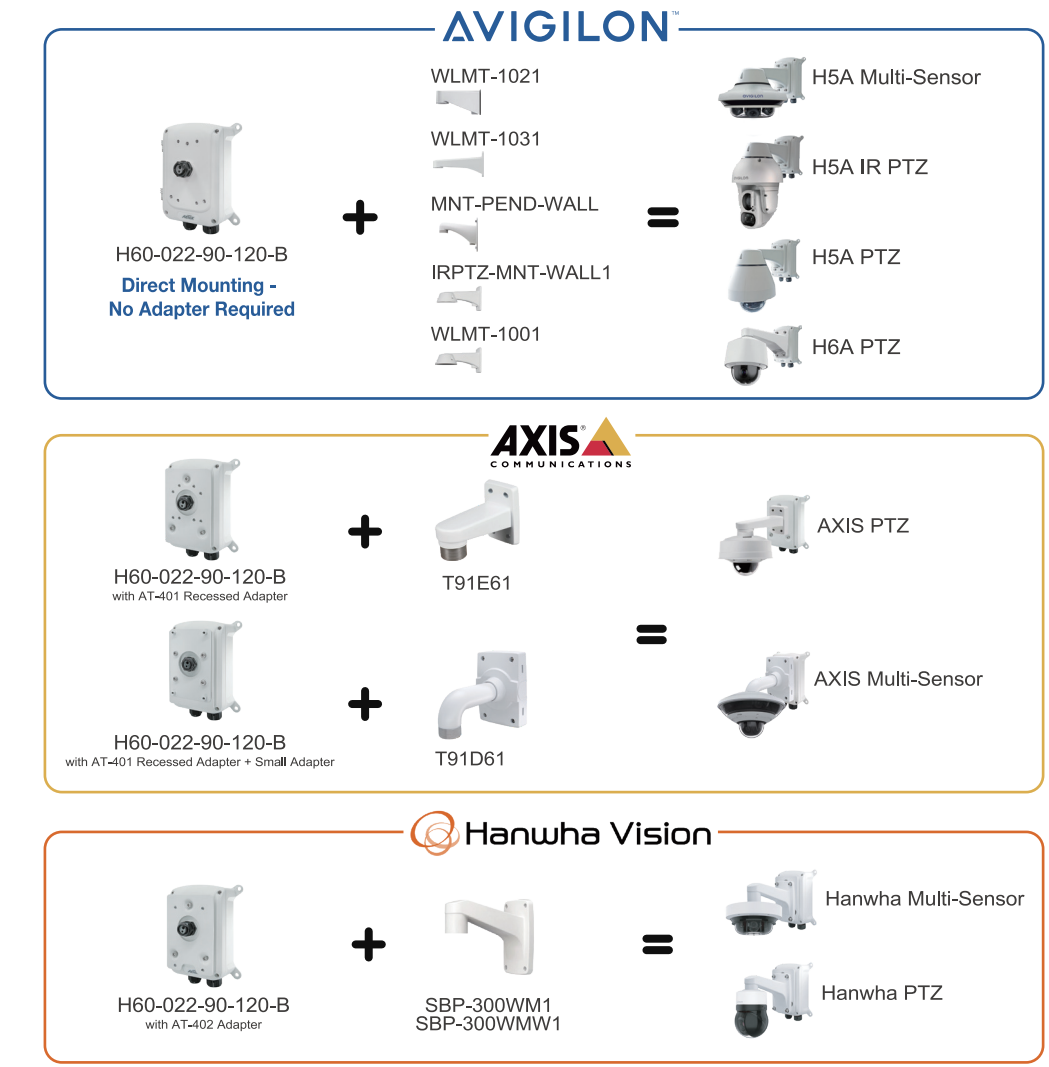


IEEE 802.3bt/PoH PoE w/ DC Power Output for LTE Router



All-in-One Outdoor L2 PRO PoE Solution

Compatible with Camera Mounts from Leading CCTV Providers



AETEK Comprehensive Solutions

Three QR codes with download links: AETEK Product Guide, 90W bt PoE Solutions, and Avigilon Test Report.

AETEK Solutions for Video Surveillance

QR codes for AVIGILON, AXIS, BOSCH, Hanwha Solutions, PELCO, and PRO.