OUTDOOR GIGABIT ACCESS POINT ULTRA

Drawing CODE: APHAX835

Product CODE: ISH-APHAX835 **BRAND:** Link

Product description:

The APHAX835 is a compact dual-band Wi-Fi 6 outdoor access point designed to deliver high-speed wireless connectivity for medium-scale outdoor and semi-open environments. It supports concurrent operation on 2.4 GHz and 5.8 GHz bands with a combined wireless speed of up to 1800 Mbps. Built with a weather-resistant design and high-gain antennas, it provides stable, scalable, and reliable outdoor network coverage with easy deployment and flexible installation options.

Technical Specifications:

Feature	Description
Wi-Fi 6 Performance	Dual-band 2.4 GHz and 5.8 GHz operation with up to 1800 Mbps speed
High Stability	Strong anti-interference and stable wireless transmission
Mesh Support	Supports Router, AP, Repeater, and Mesh modes for flexible networking
High Capacity	Supports 150+ concurrent connections for dense environments
Extended Coverage	Dual 7dBi external antennas with PA/LNA for wide coverage
Outdoor Durability	IP65-rated waterproof and dustproof housing
Lightning Protection	Built for outdoor electrical protection and stability
Flexible Power Options	Supports 802.3af/at PoE and 12–48V non-standard PoE input
Easy Deployment	Supports PoE for simplified installation using a single cable
Advanced Network Control	Includes IPv6 support, DFS channels, automatic channel selection
Security Features	Parental controls, firewall, and weak signal kick-off function
Network Optimization	Intelligent channel selection for improved performance

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