



DESCRIPTION

The PLANET IGS-624HPT is an Industrial Gigabit 802.3at PoE+ Switch providing non-blocking wire-speed performance and great flexibility for Gigabit Ethernet extension in harsh industrial environment.

It provides 4-port 10/100/1000Base-T copper with 802.3af/at PoE injector and 2 extra 100/1000Base-X SFP fiber optic interfaces delivered in an IP30 rugged strong case with redundant power system.

The IGS-624HPT is well suited for applications in deploying surveillance system, and securing control and wireless service in climatically demanding environments with wide temperature range from -40 to 75 degrees C.

To fulfill the demand of High Power PoE for network applications, the IGS-624HPT provides 4 10/100/1000Mbps ports featuring both IEEE 802.3af and IEEE 802.3at Power over Ethernet Plus (PoE+) that combine up to 30-watt of power output and data per port over one Cat.5E / 6 Ethernet cable.

With totally 120-watt PoE output capability on the whole system, the IGS-624HPT is designed specifically to satisfy the growing demand of higher power consuming network PD (powered devices) such as PTZ (Pan, Tilt & Zoom) / Speed Dome network cameras, multi-channel (802.11a / b / g / n) outdoor wireless LAN access points and other PoE network devices by providing double PoE power, rather than the current conventional 802.3af PoE.

The IGS-624HPT Industrial Gigabit PoE+ Switch provides rapid fiber redundancy of link for highly critical Ethernet applications. The redundant-mode supports auto-recover function. If the destination port of a packet is link down, it forwards the packet to the other port of the backup pair.

TECHNICAL CHARACTERISTICS

Brand : PLANET

Part number : IGS-624HPT