Lantech IGS-2204DSFP

4 10/100/1000T + 2 Dual Speed SFP Managed Industrial Switch

Compact size for all Gigabit speed Pro-Ring IIse covers Sing-Ring and Dual Homing Topology

Pro-Ring IIm for multiple ring topology

Support Advanced SNMP including QoS, IGMP query & source only , IGMPv3, MSTP, DDM, Enviromental monitoring**

The Lantech IGS-2204DSFP is an 4-port 10/100/1000BaseT + 2-port Dual Speed SFP industrial with Pro-Ring2se/2m self-recovery in less than 20ms. The SFP connection is suitable with 100M or 1000M Dual Speed. The advanced SNMP management features include QoS for 4 queues, 802.1q VLAN, IGMP snooping, query ,source only for multicast IP surveillance, static multicast forwarding for non-IGMP camera, DDM*** as well as Web Ping, Environmental Monitoring**, SNTP and SMTP etc.

Lantech IGS-2204DSFP's built-in relay contact is able to connect with alarm system and send Email, SNMP trap and Syslog alert in case of power or connection failure.

The exclusive IGMP source only function can auto choose IGMP query for surveillance application. Static multicast forwarding enables multicast route to bind with port in case of non-IGMP cameras as video sources to avoid network flooding.

The innovative Pro-Ring 2se&2m self-recovery scheme can recover Ring network in less than 20ms for single ring or center rings with only one step configuration. Lantech IGS-2204DSFP builds all the important management features required in large network like DHCP Client/Server, 802.1X authentication, IGMP Query / Snooping / v3 and Source only for reverse multicast flow ,static multicast forwarding for non-IGMP cameras, advanced QoS and SSH/SSL*. It also supports Ping commands via Web to detect whether a specific device is connected for easy trouble-shooting.

The built-in factory reset button can restore all setting back to factory default in case of User name and Password are missing. The optional environmental monitoring model can display ambient temperature inside case, Input voltage, current, power consumption info at a glance and with capability of alert setting.

With wide range input voltage design, the IGS-2204DSFP can work from 9.5 to 56VDC input power for various applications. The slim compact design is able to fit in variety of cabinets and space.

The Lantech IGS-2204DSFP can support up to 6KV ESD contact per UTP port to minimize the burn down risk where the electronic static discharge is usually found. It is the best to be used in municipal, city surveillance, automation, transportation, mining, heavy Industrial factory under harsh environment. The -E model can be used in extreme environments with an operating temperature range of -40°C to 75°C.

*Future Release

**Optional

***Optional DDM SFP required