

## Product Press Release

### Industrial Managed **10G/2.5G** PoE Switch- IQS-402XSM-4PH

**New**

**10G/2.5G SFP+**  
**Compact Size**  
**Redundant Power Input**



Today, networks have become an indispensable part of our life as people desire reliable, high-speed communications. With the launch of new wireless technologies that include 802.11ac Wave 2, the need for 2.5G network communication devices has increased. Consequently, CTC Union Technologies – Taipei, Taiwan, a leading designer and manufacturer of telecommunications, data communications and industrial grade networking products, introduces a new **Managed Industrial 10G/2.5G/1G PoE Switch**.

The **IQS-402XSM-4PH** is an 1G/2.5G/10G managed Layer 2 Power over Ethernet switch that provides 4 ports of electrical 10M/100M/1G/2.5GBase-T via RJ-45s and with IEEE802.3at 30 watts per port, plus 2 ports SFP slots of 100M/1G/2.5G/10GBase-X which provide stable and reliable long-distance Ethernet transmission over optical fiber. Built to Industrial grade standards, the FANLESS design provides high MTBF in outdoor cabinet environments with wide operating temperature ranges. It incorporates redundant 48VDC power inputs in a compact design that supports Din-Rail or optional wall mounting. The metal housing of the switch is perfect for heavy duty use in harsh environments, such as Factory Automation, Intelligent Transportation Systems (ITS) and hot spot networking. Furthermore, the administrator can configure and monitor these connected switches remotely by CTC Union's SmartView™ Element Management System

**Press Contact:**

CTC Union Technologies Co., Ltd

TEL: +886-2-2659-1021

FAX: +886-2-2659-0237

Marketing Dept.: Marc Yang

Email: [marketing@ctcu.com](mailto:marketing@ctcu.com)

IQS-402XSM-4PH

**About CTC Union**

Established in 1993, CTC Union Technologies is a specialized network communication products manufacturer with ISO 9001 and ISO 14001 certifications, its own product R&D team and production plants. The software development system follows the security management standard **IEC62443** to enhance the security protection of our products that are used in many industries. In the spirit of continuous innovation and R&D, CTC Union Technologies provides a full range of high-quality, reliable, heavy-duty and heat-resistant products, including Industrial Ethernet, PoE, **EN50155** and **E-Mark** certified switches. With more than 30 years of experience in designing telecom products under its belt and driven by leading-edge technology and high-quality service, CTC Union Technologies has become a leading supplier of network access switching equipment and FTTx solutions worldwide.