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## FOR IMMEDIATE RELEASE

## AZTECH GLOBAL LAUNCHES ITS NEW LINE OF VISION TECHNOLOGY PRODUCTS UNDER KYLA BRAND TO MEET GROWING MARKET DEMAND

**SINGAPORE**, **28 AUGUST 2023 -** SGX Mainboard-listed Aztech Global Ltd and its subsidiaries ("**the Group**") today announced the launch of its vision technology line of products to meet the growing demand for high quality images.

Marketed under its "Kyla" brand, the Group has tapped on its rich data communication, IoT, engineering and manufacturing capabilities that it has accumulated over many years to launch its vision technology portfolio comprising IP Camera & Surveillance Systems, Bodywear Cameras and Digital Microscopes.

"The Group's expansion to vision technology is timely and it allows us to address the market demand for consistent high-quality images with our vision technology line of products. The Group will continue to innovate to offer smart and quality solutions that best address the market needs," said Aztech Global's Chairman and CEO Mr Michael Mun.

Available first in Singapore from September 2023, the two (2) new vision technology products, namely Power-Over-Ethernet Internet Protocol (IP) CCTV and Digital Microscope will expand to international markets by the end of 2023. The full list of products to be released comprise the following:

- 2MP, 4MP, 8MP Bullet & Dome PoE IP Camera (Indoor & outdoor variations)
- 4CH, 8CH, 16CH & 32CH Network Video Recorder (NVR)
- Digital Microscope

## **Growing Market Demands for IP CCTV Technology**

A common concern raised by camera users is the inconsistency in displaying high-resolution video footages which often stems from the use of analogue CCTV cameras. The installation



process is also widely regarded as expensive due to the complex installation and cabling process.

The introduction of Kyla's IP CCTV technology ensures crystal clear high-definition (HD) video footages and images and wider compatibility with web-based applications (ONVIF and Linux Supported). Remote viewing and live-detection alerts on mobile and web apps are also made possible, allowing users monitor their premises anytime and anywhere.

Power over Ethernet (PoE) technology is widely favoured today for their convenience and ease of use – they plug into ethernet ports and draw electricity and connect to the internet over the same ethernet cable. Unpacking these PoE benefits into Kyla IP CCTV, users can streamline the entire installation process to be more cost-effective with no special wiring and power cabling needed. Complex IP configurations can also be avoided when connecting to Network Video Recorders.



Aztech's Newest Range of IP Surveillance Solution Offering



## **Growing Market Demands for Digital Microscope**

The long-standing issues with traditional microscopes lie in their inability to be used for prolonged periods and hefty price tags. Users can only squint their eyes and focus through the lens for a short while before facing fatigue issues. Better quality microscopes with comprehensive lens that can deliver higher magnification levels often come with hefty price tags too.

Kyla Digital Microscope enters the fray by allowing users to conveniently observe samples through their tablets and smartphones at 4K resolution and enjoy high magnification levels of up to 1000x at an affordable price. This allows even more users to explore the microscopic world, ranging from workers and specialists from the electronics, watch or jewellery industries all the way to students in schools observing plant and insect samples.

An added advantage is that Kyla Digital Microscope comes with an app with easy editing and sharing functions. Users can also add micrometry to measure lengths, diameters, and angles of samples if needed.



Aztech's Digital Microscope

Aztech

About Aztech Global Ltd.

The Group is a key technology enabler for the connected world of tomorrow, with a focus on

providing one-stop design and manufacturing services to blue chip customers, technology

start-ups and companies with innovative products.

Supported by our core strengths in R&D, design, engineering and manufacturing, our key

products are IoT Devices, Data-communication products and niche LED lighting products.

Headquartered in Singapore, the Group has four (4) R&D centers in Singapore, Hong Kong

and the PRC namely in Shenzhen and Dongguan and three (3) manufacturing facilities in

Dongguan, PRC and Johor, Malaysia. The Group has a workforce of over 2,500 worldwide.

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