

September 5, 2024

ACSL Ltd.

ACSL Ltd.'s US subsidiary Announces the Launch of NDAA-Compliant New Thermal Camera and Appoints Advisory Board Members

- ACSL, Inc. has launched the new thermal camera, compliant with the National Defense Authorization Act (NDAA)
- ACSL, Inc. appoints three industry experts with expertise in the drone market to the advisory board members
- In the United States, the movement to exclude Chinese-made products is accelerating and accelerating demand for alternative products. ACSL is aiming to expand customer base by offering products that meet the needs of customers in the U.S. market while leveraging the knowledge of industry experts who have been appointed to the advisory board.

ACSL Ltd. (Edogawa, Tokyo; CEO: Satoshi Washiya) is pleased to announce that ACSL, Inc., its U.S. subsidiary, has launched the new thermal camera, compliant with the National Defense Authorization Act (NDAA) and appoints advisory board members.



SOTEN, being deployed in the United States

■ Launch of NDAA-Compliant New Thermal Camera



New Thermal Camera

The new stabilized thermal camera features a Boson sensor with a resolution of 640X512. Using a stabilized 3-axis gimbal, the thermal camera has an effective focal length of 13.8mm, 32° HFOV, and captures video at 640X512 @60 Hz. The EO sensor records 64MP photos and 4K video at 30 Hz. It has an effective focal length of 4.8mm and 67° HFOV. This new thermal option is ideal for work in the field with SOTEN's one-touch swappable camera system.

It will work with other ACSL drones and will be available for purchase towards the end of 2024. ACSL will be displaying this

new thermal camera at booth #541 during the Commercial UAV Show in Las Vegas from September 3-5.

Policies on economic security and environmental considerations are accelerating in the global drone market. In the United States, the National Defense Authorization Act (NDAA) has prohibited government procurement of Russian and Chinese-made drones. Additionally, DJI, a Chinese drone manufacturer, has been designated as a "Chinese military-related company" by the U.S. Department of Defense since October 2022.

In this market environment, the movement to eliminate Chinese-made products is accelerating in the United States, and the importance of NDAA-compliant products is increasing. Developing and providing NDAA-compliant products has become a crucial factor in enhancing a company's reliability and competitiveness. In response to these market needs and to gain high recognition in the U.S. market, ACSL, Inc. has announced the launch of its new thermal camera.

■ **Advisory Board Members of ACSL, Inc.**

The new advisory board members include Ron Lopez, President of Astroscale U.S. Inc., Stanley McHann, CTO at Sparkmeter, and Romeo Durscher, a long time drone industry veteran with prior leadership roles at NASA and DJI. These industry experts bring a wealth of experience to ACSL while it grows its clientele list and evolves its product offerings to meet the US market's UAS needs.

■ **ACSL, Inc. CEO Cynthia Huang's Comments**

ACSL has significant momentum this year already, and the introduction of our new thermal camera and new advisory board continue to show our dedication to the US market. Our advisors' collective wealth of experience across the many facets of the UAS and adjacent industries will be an incredible asset, guiding us as we expand our footprint and continue to improve our product and service offerings.

■ **About ACSL, Inc.**

Name : ACSL, Inc.

Location : 710 Lakeway Drive, Suite 200, Sunnyvale, CA 94085

Representative : President Cynthia Huang

Business: Sales of ACSL's industrial drones in the U.S. market, etc.

Shareholder : ACSL Ltd. 100%

Website : <https://acsl-usa.com/>

■ **【ACSL Ltd.】**

ACSL develops, manufactures, and commercializes industrial drones in order to realize labor-saving unmanned operations in industrial applications. ACSL's core technology is in its proprietary autonomous control technology and industrial drones equipped with image processing and AI edge

computing technology. ACSL drones are already used in a variety of applications such as infrastructure inspection, postal delivery and logistics, and disaster prevention.

For more information visit <https://www.acsl.co.jp/en/> .

Attention

This document is an unofficial translation of the timely disclosure on September 5, 2024 by ACSL and this is for reference purpose only. In case of a discrepancy between the English and Japanese versions, the Japanese original shall prevail.