

OCULAR ROBOTICS LIMITED (ASSOB: OCR)

- **ViewPLUS Announced as Japanese Distributor and Solutions Provider for Ocular Robotics RobotEye Vision and OEM Products**
- **Defence Primes Thales, Lockheed Martin and Northrop Grumman Continue Their Engagement With Ocular Robotics**
- **Purchase of RE05 3D Scanner by The University of California Irvine to Further Knowledge of Biomass/Climate Interactions**
- **Point Cloud Library Code Sprint Nears Completion and Delivers a Live Viewer for Data Received from our RE05 3D Laser Scanners**



Ocular Robotics Limited (ASSOB:OCR) is very pleased to announce that it has appointed ViewPLUS Inc. as a distributor and solutions provider for the Japanese market. ViewPLUS is distributor in Japan for the highly respected Point Grey brand of machine vision cameras and vision

systems. ViewPLUS will exclusively represent Ocular Robotics' vision and OEM product classes in the Japanese market, the company will continue to seek the appropriate distributor for its 3D laser scanning systems in Japan.

ViewPLUS staff have extensive experience in technology sales in Japan in the areas of machine vision and imaging and an enviable reputation for developing vision solutions to meet their customers' needs. The strengths of ViewPLUS' technical staff are a good fit for many areas that are relevant to the RobotEye technology and we look forward to seeing our products put to many interesting uses in solutions which ViewPLUS supplies to its customers. Indeed CEO of ViewPLUS, Mr. Shigesumi Kuwashima commented that he can see many applications for the RobotEye technology in filling the requests they receive from their industrial, security and research customers.

The team at ViewPLUS will provide direct sales of Ocular Robotics products to industry, defense and research customers but also solutions development as discussed above that take advantage of the capabilities provided by Ocular's technology.



Ocular Robotics engagement with the defence primes through the Global Supply Chain Program continues to gather pace and February has proven to be a big month in that process. The Global Supply Chain Program has been instrumental in getting exposure for Ocular Robotics at the right levels in the global defence contractors that are members of the program.

In February Ocular Robotics hosted two site visits from Lockheed Martin one from the famous 'Skunk Works' Advanced Development Programs unit. Also in February Ocular has been invited to Thales' Australian Headquarters at Garden Island to conduct a presentation and demonstration for an audience covering many of Thales' project areas that are relevant to the RobotEye technology. This is our first direct engagement with Thales' Australian operations and comes as a result of our success with the company's European business units. In the coming weeks Ocular Robotics will also host its third visit from Northrop Grumman, on this occasion from their electronic systems division.



The versatility and wide application potential of the RobotEye technology is something we emphasize so it is nice to be able to point to an application of our RE05 3D scanner that demonstrates that. The University of California Irvine has purchased an RE05 3D scanner for use in a research project aimed at automating the measurement of biomass to aid in climate research and monitoring. By accurate measurement of vegetation structure and calculation of biomass the interactions between vegetation and atmosphere can be better understood. George Azzari, one of the researchers involved in the project said that a successful and cost effective system for measuring vegetation structure could become an element in global networks of sensing stations such as [FLUXNET](#).



pointcloudlibrary

The Point Cloud Library (PCL) Code Sprint is nearly complete and it has delivered to PCL users the ability to receive data broadcast from an RE05 3D scanner using functionality built into the library allowing seamless access to the numerous state-of-the art algorithms including filtering, feature estimation, surface reconstruction, registration, model fitting and segmentation to name a few. In addition to this, a live viewer for the RE05 has been created that allows users to see 3D point cloud data in real time on the receiving computers screen as it is received from the RE05 making it an excellent visualization tool for the RE05's unique scanning capabilities.

A handwritten signature in black ink, appearing to be "Mark Bishop".

Mark Bishop - Director, CEO