

Just Us League puts a ZED 2i in the hands of UOW Mechatronics

Just Us League acknowledges the Traditional Custodians of the lands on which we meet in the Illawarra, and pays respects to Elders past and present. We pay our respects to all Aboriginal and Torres Strait Islander people who join our programs.

In December 2025, Just Us League Limited granted the University of Wollongong Mechatronics Faculty Society ongoing use of a Stereolabs ZED 2i stereo camera. The camera is for student and club projects, and the society's competition work, including the Australian Rover Challenge.



University of Wollongong Mechatronics Faculty Society members with the ZED 2i. The camera stays a League asset.

Just Us League bought the kit in September 2025. The order was a ZED 2i Stereo Camera with polarizer and 2.1 mm lens (SKU ZED-221120), a 1.5 m USB 3.0 Type-C dual screw-locking cable, and shipping from Stereolabs in San Francisco.

The ZED 2i is a weatherproof stereo camera used for depth, mapping, and spatial AI. For a student mechatronics club it is the difference between a robot that drives and a robot that can see. Just Us League retains title and will continue to work with the society, and the society has ongoing use so members can keep building on the same sensor from one semester to the next.



A society build session. The ZED 2i box is on the table, next to the robots.

Workshop photos from the society's build sessions show members in UOW Mechatronics Society shirts working on VEX-style robots, with the ZED 2i box on the table. That is the use case. Depth cameras belong on real chassis, in a room with bins of gears, not in a cupboard.



Hands on the chassis. The camera is for this kind of work, not a cupboard.



UOW Mechatronics Society members at a build session.

Just Us League is a Wollongong charity. Its robotics and digital programs are built on the same idea as this gift: put working tools in front of people who will use them.

Contact: evan@jul.org.au