

Hort-Eye

Hort-Eye is a precision ag drone sensing company targeting the horticultural sector because of its vine by vine accuracy. Initially conceived within the University of Melbourne, the company received internal commercialisation funds in early 2017 and took its first round of private investment in July 2017.

Led by Assistant Professor Dongryeol Ryu, Hort-Eye is introducing a sensing solution capable of delivering near real-time insight of yield, disease, water stress, and nutrient status on a vine by vine (or tree by tree) basis for horticulture. Unlike other sensing solutions on the market, Hort-Eye is developing a sensor solution that develops quantifiable data that can be tracked and monitored over time.

The result is a data set not only of use to farmers, but commodity traders, and governmental agencies. Hort-Eye is partnered with XM2, a leading drone services company.