

Exclusive Australian Distributor
C.R.Kennedy
www.crkennedy.com.au
info@crkennedy.com.au

TOPODRONE *4Scight*

The Future
of Surveying

4Scight

Scientific Aerospace
info@sci.aero
www.sci.aero

DroneMetrex
info@dronemetrex.com
www.dronemetrex.com



TOPODRONE 4Scight

The Future of Surveying

The 2016 4Scight robotic aircraft solution offers an unmatched complete aerial surveying system straight out of the box. It has been purpose built for high precision surveying and post processing in:

- Cadastral Photogrammetry
- Volumes and Profiles
- Digital Terrain Mould
- Digital Surface Mould
- Contours
- 3D Photogrammetry
- Digitalized Linework
- Seamless Orthophotic Mosaics

Base Station

- User-friendly Android ground station for mission planning and monitoring
- Powerful Windows software for PPK corrections, photo geotagging and photogrammetry post processing

Controller

- Intuitive hand-held controller
- Integrated 1GHz Linux processor
- Digital DL with up to 1km range

Aircraft

- Compact vertical take-off and landing
- Ducted fans for safety and efficiency
- Multi-constellation GPS frequency L1/L2/L5/GLONASS/COMPASS GPS
- Autonomous take-off, waypoint navigation and landing
- Manufactured under ISO 9001 procedures

Rugged Transport Cases

- Carry-on base station rugged Pelican case
- Rugged 4Scight aircraft case
- Waterproof
- Fireproof

Payload

- Large Sony APS-C 20MP Exmor Sensor
- Hasselblad 16mm glass lens with optional filters
- High precision PPK/GNSS direct-georeferencing

