



GNSS surveying receiver with ground control points for drones

- Ground control points for drone photogrammetry
- Reference point surveying (absolute/relative positioning)

GNSS receiver can be used for both uses.

Geospatial Information Authority of Japan
2nd grade GNSS receiver registered



AEROBO®

AEROBO® marker

AEROBO® cloud

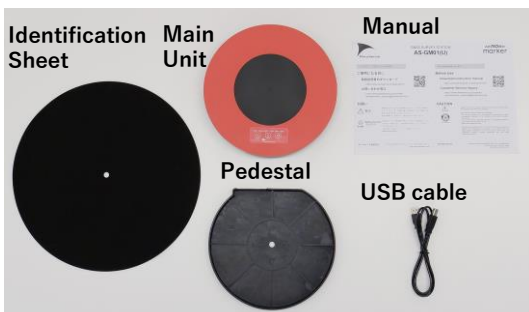
Aerial
Shot

Coordinate
Acquisition


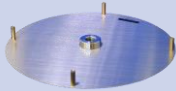


Image
Analysis

Specification	
Product Name	AS-GM01
Satellites	GPS (L1) GLONASS (L1) QZSS (L1C/A)
Positioning methods	Absolute Position, Relative Position
Positioning error	H : 10mm+1ppm × D V : 20mm+1ppm × D ※1
Dimensions (overall)	φ 350mm × 37mm
Dimensions (Main body)	φ 240mm × 30mm
Weight (1 unit)	474 g (including battery)
Operating time	6 hours (Continuous operation)
Charging time	1.5~2hours
Operating Temp	-10°C~50°C (Normal operation) 5°C~45°C (When charging)
Storage Temp	-15°C~60°C
Dust/Water rating	IP65
Environment standard	RoHS compliant
Interface	USB2.0 Bluetooth4.2
Remarks	※1 : D is km (10km or less)

Contents



Options

Levelling Stand	Tripod adapter
	
Tripod	Marker Case
	

*Specifications are subject to change, please check for the latest information



Aerosense, Inc.

<https://aerosense.co.jp>

