



# RTK GNSS Data Collector

a Windows™ field tablet

monitor GNSS satellite data and collect/stakeout real-time positions...

G1 LoTUS™



- + 8" Windows™ ruggedized mobile **tablet**<sup>3</sup>
- + 7" G1 quick-release tablet **holder**
- + LoTUS™ data collector/stakeout and GNSS RTK processing **software**:
  - Simple spreadsheet CSV text project file
  - Satellite visualization and COGO functionality
  - Google™ Maps and Google™ Earth displays
  - ESRI™ .shp file and geo-ref image backdrops



**Geomatics USA**  
2019 NW 21st Ln,  
Gainesville, FL 32605  
info@Geomatics.us  
(352) 226-9564

\* 2m carbon fiber telescopic survey pole extra  
<sup>3</sup> Windows 10 touch screen, 1 GB RAM, 32 GB ROM, BlueTooth, WiFi, Cellular connectivity

# RTK GNSS Smart Antenna

a CORS<sup>1</sup> network rover solution

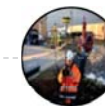
survey and stakeout positions very precisely using GNSS satellites...



G1 LoTUS™



- + 6" rugged and water-proof **smart antenna**;
- Cm-level RTK and PPK precision**
- + **120 tracking channels** GPS/GLONASS/SBAS L1/L2 receiver
- + L1/L2/L5 G1/G2 B1/B2/B3 **GNSS antenna**
- + **RS232 and Bluetooth** communication ports<sup>2</sup>
- + on-board and removable **data storage**
- + **Hot-swappable battery** compartments for uninterrupted operation



\* 2m carbon fiber telescopic survey pole extra  
<sup>1</sup> Continuously Operating Reference Stations  
<sup>2</sup> cellular/UHF radio optional

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