Phone: +91-9896600003
Email : sales@naugralabequipments.com

Product Name :	**Product Code :**
Differential GPS Receivers	NLAB-SCIENTIFICIND12002

Description :

Differential GPS Receivers

Technical Specification :

With the highest accuracy ever for detailed survey At least with a precision of 10mm

GENERAL FREQUENCY: L1, 1575.42 MHz

C/A CODE: 1.0023 MHz chip rate

CHANNELS: 12

MAIN POWER: +5 VDC +/- 5%, 180mA typical

ACCURACY POSITION: 82' CEP without SA

VELOCITY: 0.3' /second, without SA

TIME: 1 microsecond synchronized to GPS time

DGPS ACCURACY POSITION: 3-16 feet, typical

VELOCITY: 0.16 feet/second, typical

ACQUISITION RATE REACQUISITION: 0.1 second average

HOT START: 8 seconds average

WARM START: 38 seconds average

COLD START: 48 seconds average

DYNAMIC CONDITIONS ALTITUDE: 60,000 feet max.

VELOCITY: 1000 knots/second max. A

CCELERATION: 4g, max JERK 66 feet / second max.

SERIAL PORT ELECTRICAL INTERFACE: Two receive and one transmit

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg,Ambala Cantt,Haryana,India. **Phone:** +91-9896600003