

ATHENA

Programme for monitoring
research and education



The ATHENA programme by Leica Geosystems

ATHENA stands for 'Advanced Technology for Higher-Education and Non-profit Associations' and has the clear objective of introducing the latest GNSS and monitoring technology to the academic and research communities. The foundation of the ATHENA programme is a new set of Leica Geosystems GNSS reference station and structural monitoring product bundles specifically designed and priced to benefit academic organisations, UNAVCO-accredited members and research institutions.



Research

- Latest technology
- Open interfaces
- High precision
- Deploy on bridges, dams, high-rise buildings and more
- Data rates up to 50Hz

Education





- Special pricing for educational institutions
- Hands-on training
- Simple configuration
- Robust and durable
- Integrated software solutions available

ATHENA

Advanced Monitoring technology bundles

Leica Geosystems innovative monitoring solutions use the latest in cutting edge technology. The range of high precision GNSS and tilt sensors offered in the ATHENA programme are complemented by a suite of sophisticated

software for sensor control, data management, processing and analysis. The ATHENA bundles offer an unique opportunity for research and educational institutions to enter the world of structural monitoring.

| INSTRUMENT & INCLUDED OPTIONS & ACCESSORIES | | OPTIONAL ACCESSORIES | |
|--|--|--|--|
| GM30 and AR10  | GPS/GLO/GAL BDS/QZSS 20Hz RINEX FTP Antenna & Data Cables Secure Digital (SD) card Power supply Power cable Customer Care PACKAGES CCP>>> 1 st year included | GNSS Spider SpiderWeb GeoMoS HiSpeed Software M-Com GSM/GPRS Radio Cables | |
| GMX902 GNSS and AR10  | GPS GLONASS Galileo 10Hz Antenna Cable Power supply Power cable | GNSS Spider SpiderWeb GeoMoS HiSpeed Software M-Com GSM/GPRS Radio Cables | |
| GMX910  | GPS GLONASS Galileo 10Hz Unterminated data and power cable | GNSS Spider SpiderWeb GeoMoS HiSpeed Software M-Com GSM/GPRS Radio Cables | |
| Nivel 210  | Wall Mounting Kit Data Cables Power supply Power cables | GeoMoS GeoMoS HiSpeed Software M-Com GSM/GPRS Cables | |

How to participate

Thanks to the Leica Geosystems' ATHENA programme, any non-profit organisation that provides education and scientific research involving GNSS and structural monitoring has the potential to benefit in these rapidly growing applications. If you are interested in receiving additional information, please contact your local Leica Geosystems sales representative.

Your organisation qualifies for this special promotion if it is one of the following:

- An academic organisation – University, polytechnic, higher education college
- A research institution
- A current registered member of UNAVCO
- An organisation specifically involved in non-profit activities



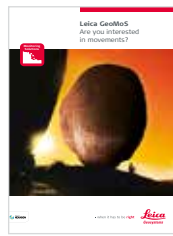
Receivers
 Leica GMX902 Series
 Leica GMX910
 Leica GM30



GNSS Software
 Leica GNSS Spider
 Leica SpiderWeb
 Leica GeoMoS HiSpeed



Tilt Sensors
 Leica Nivel200



Monitoring Software
 Leica GeoMoS Now!
 Leica GeoMoS Monitor
 Leica GeoMoS Analyzer
 Leica GeoMoS Scanning
 Leica GeoMoS Adjustment



ATHENA GNSS Reference Station



VADASE

Illustrations, descriptions and technical data are not binding. All rights reserved. Printed in Switzerland - Copyright Leica Geosystems AG, Heerbrugg, Switzerland, 2014. 760565en - 07.16

Leica Geosystems AG
 leica-geosystems.com



- when it has to be **right**

