

GeoMax Digital Level ZDL700 Series

At GeoMax we understand that you require accurate results and demand ease of use in combination with fast operation. That's why we've introduced the ZDL700 digital level for the surveying and construction world. Now you can 'go digital' for your entire levelling task with a product that delivers outstanding price-performance and "Works when you do!".

Quick, Easy & Error-free

The super fast measurement speed of less than 3 seconds in combination with the simplicity of the one-push measure and store functionality provides faster, more economical workflow. Digital reading combined with internal memory make miss-readings and operator interpretation errors a thing of the past.

Leave the Calculator in your pocket

The onboard adjustment program, height difference calculation, inverse staff measuring mode, in combination with various measuring configurations enable you to

execute all calculation with the ZDL700. Based on digital readings and automated calculation, never again will time consuming use of a calculator slow you down.

Accurate

Extensive field tests verify the excellent accuracy of the ZDL700 of 0.7 mm for 1 km double-run level.

This makes the ZDL700 an ideal level not only for high order levelling but also deformation measurements and precise surveying, as well as general construction.

Technical Data

Height accuracy	± 0.7 mm/km
Distance accuracy	D < 10 m, 10 mm D ≥ 10 m, 0.001 x D
Maximum Range	105 m
Single measurement speed	< 3 seconds
Internal memory	2'000 measurements

