

600

Geodimeter Card Memory

The Geodimeter Card Memory is an external memory unit for Geodimeter System 600 for recording/storage of measurement results and/or coordinates. It is either attached to the keyboard attachment unit of the instrument or placed on a tripod leg.

MEMORY CAPACITY

The Geodimeter Card Memory has up to 8.0 Mb memory capacity which allows storage of up to approx. 250.000 surveyed points.



MEMORY STRUCTURE

This new memory is organised in the same logical way as all other Geodimeter memory units. It is divided into "Submemories" called "Job files" and "Area files" where raw data is stored in the Job Files and known coordinates and e.g. RoadLine data in the Area Files – a very flexible and logical way of use.

DATA RECORDING

Recording data in the Card Memory is extremely simple. With your own UDS's (User Definable Program Sequences) stored in the keyboard unit, pressing just one key ("REG") is enough to store all the measurement data you wish to store. If the "SLAVE" mode is used, all the recording is done continuously and automatically. Then there is no need to press even the REG key.

DATA TRANSFER

Using a standard Geodimeter cable, you can connect the Card Memory Unit to any external computer, or to a special card reader for lightning quick data transfer.

AUTOMATIC BACK-UP

Simultaneous storage of data on the Card Memory and the Internal Memory of Geodimeter System 600 provide an automatic back-up copy.