nivcomp mSD

Enclosure to the nivcomp instructions
Supplement-module to the level-series-storage on microSD-card

Technical data

Compatibility:	All PC-systems with USB-interface (standard)
Memory-medium:	microSD- or microSDHC-card
Capacity:	up to 500 level-points / series, 65.000 series / card
File-format:	HTML (*.htm) and text (*.txt)
Card-slot:	at hand-unit-rear / lock and ejection on push
Accessories:	• microSD-card
	• USB-Memory-card reading device (microSD mini-reader)

Settings
> microSD-Karte in the slot <

The record-mode is to be switched on or off in the nivcomp-setup.

Data-record ON: rEc^- Data-record OFF: rEc_-

Record level-data

Instead of the standard-function "display holds / fixes",
in the record-mode, the current measurement is stored.

Store the reference-level:	► tranquilized / controlled, on keystroke, display:	n_i
Store a level-point:	on keystroke → displays the level-point-number:	$P\ 18$
Mark a level-point:	during the level-point-No.-display the button again presses. The level-point is marked (plus-symbol):	$+P\ 18$
Finishes/saves:	on about 3 s button-press follows → storage and switch off.	

hint to the work-preparation:

The level-points should become projected and/or be apportioned to suitable series. For a better control and orientation, level-points can be marked (turning points, [0-] checkpoints).

Reading and managing of the measurement-data:

With the USB-Memory-card reading device, the microSD-card appears as an USB-mass-storage (HD). The measurement series are applied in the directory "nivcomp\RECORDs" with consecutive name. (time-stamp: factory-date only / ascends). The data can be copied, renamed or deleted.

Existing standard-software can be used for the file-management, backups and data-evaluations, like ► Spreadsheet-software (html/text ► import) or ► Browser, ► Notepad.

Marked level-points are heightened (Browser-view) or marked with "M*" (text-format).

Troubleshooting:

No record-mode in the setup or display no $CArd$	The microSD-card is lacking, has no contact or the file-format is not FAT16 oder FAT32.
View level-data without PC: (the last series only)	The button from switching on up to the display "LASt" "rEc" presses. All measurement-data is shown sequently.