

LEVELING INSTRUMENT

USA

# nivcomp<sup>TM</sup>

ROBUST  
& USER FRIENDLY



## LEVEL CHECKING WITH DIGITAL DISPLAY

- VERSATILE IN USE
- EASY ONE-PERSON OPERATION
- LEVEL DISPARITIES DIRECTLY READ OFF FROM DIGITAL DISPLAY
- ACCESSORIES GIVE FURTHER APPLICATION OPTIONS



### VERSATILE IN USE & EASY TO OPERATE

- ➔ Problem-free measuring for evenness of surfaces and gradients, taking of reference levels, leveling checking and checking of control measurements on adjacent walls, and between trenches and tie-bars, as well as across obstacles where the line of sight is blocked.

Because of its wide range of potential applications, the single-person system is ideal for the trades and engineers:

- ➔ Floor construction
- ➔ Dry lining and carpentry work
- ➔ Checking existing constructions and rebuilds
- ➔ Patio, veranda and stairway construction
- ➔ Quality control and final acceptance
- ➔ Tiling
- ➔ Conveyor assembly and pipe laying
- ➔ Gradient measurements
- ➔ Installing shuttering and concrete ceilings
- ➔ Aligning grid ceilings and floors
- ➔ Drilling and openwork
- ➔ Facade construction and facings

There are many cases where **nivcomp** can make level checking easier, giving optimum results.

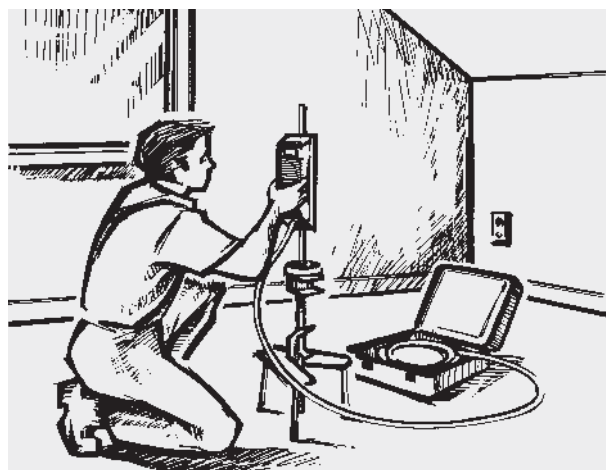
#### Effective level checking by:

- ➔ Direct display of relative height
- ➔ Single button operation
- ➔ Easy-to-manage hose

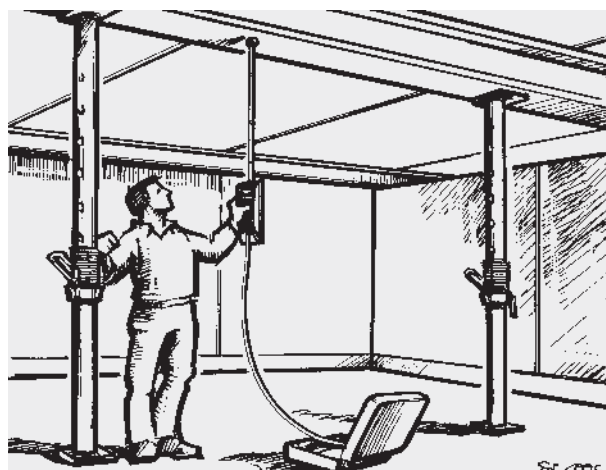
The unit consists of a compact hose reel with pull-out winders, a special hose, and the hand-held unit with display and button. The precision measuring module integrated in the hand-held unit measures the difference in pressure of the fluid between the reel and hand-held unit.



Single button operation giving easy level checking (typical use of the hand-held unit)



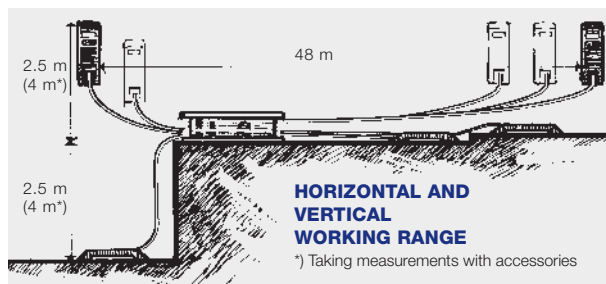
Using the magnetic clamp when setting up floor trestles (by putting the unit on top)



Using prods for checking ceiling shuttering level (One-handed spindle adjustment)

### MAIN BENEFITS

- ➔ Typical accuracy to  $\pm 2$  mm over full maximum range of 48 m
- ➔ Manual calibration of level display
- ➔ Easy self-checking
- ➔ No setting up or support-stand needed
- ➔ Prod extension and magnetic clamp (optional)
- ➔ Low energy consumption allows several months level checking from just one battery
- ➔ The fluid system is to all intents loss-free and needs no maintenance
- ➔ **NEW** The new **nivcomp** series combines very robust design with new user-friendly features (intelligent flashing indicator, »Hold« function, and anti-drip protection)



**HORIZONTAL AND VERTICAL WORKING RANGE**

\*) Taking measurements with accessories