mobileLab®

mobileLab® – DIGITAL Case for Digital Technology

- Battery-operated training case for digital technology
- 4 channel logic analyzer
- Fixed voltage source protected against overloading
- 6 experimental wiring PCBs
- 1 universal experimental PCB with quick-release sockets
- All required connecting cables
- Seperate power supply to charge and to run the training case without charging cabinet

Vragen?

Bel VOS instrumenten:

0418 575080

| Not dependent on mains electricity |
| All signals visible |
| Changeable experimental PCBs |

Order-No.
93710

VOS INSTRUMENTEN

Experiment manuals:

Basic elements and circuits of digital technology:
- To get to know and analyse inverters and buffers
- To analyse and understand an AND element
- To analyse and understand an OR element

Setup, connection, measurement and analysis of combinations of basic elements:
- To connect and examine AND with inverter
- To connect and examine OR with inverter
- To examine and understand NAND
- To examine and understand NOR
- To set up, analyse and understand flipflop

Learning objectives:
- To understand functional equations of the basic elements of digital technology
- To get to know circuit symbols of the basic elements
- To get to know function charts of the basic elements
- To create and understand function charts of combinations from the basic elements
- To create and understand wiring diagrams on the basis of function charts
- To understand and apply function tables and digital circuits
- To understand and create signal time schedules

mobileLab®
Digital technology

Digital technology experiment manual (trainer/teacher)

mobileLab®
Digital technology

Digital technology experiment manual (trainee/student)

Article	🇬🇧 English Order-No.
Digital technology - experiment manual for the trainer	93925
Digital technology - experiment manual for the trainee	93924