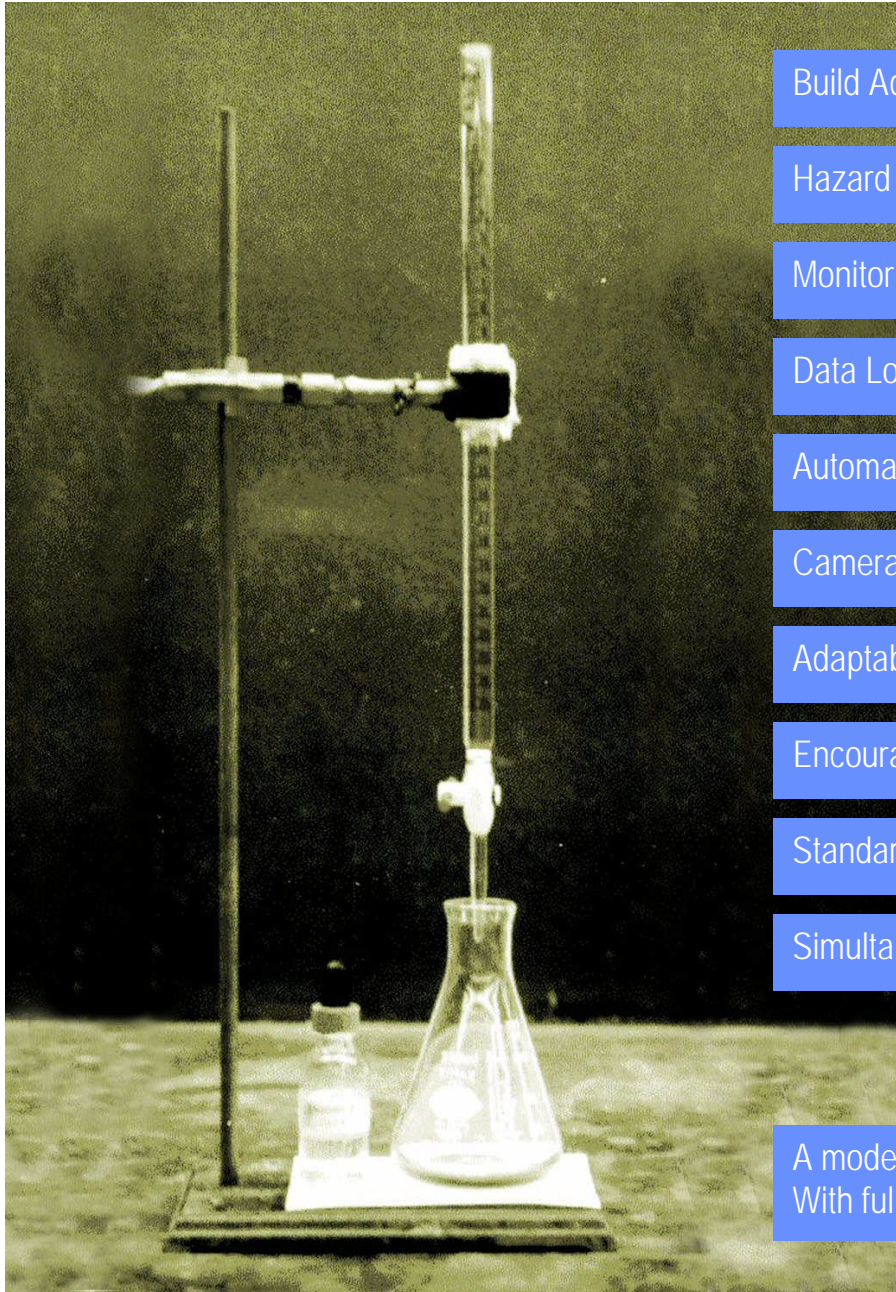


Advance Science



Build Advanced Logic Control

Hazard Safety Monitor: Audible Alert

Monitor Controlled Experiments

Data Logging From Seconds To Months

Automate Result File Storage

Camera Support: 'Time lapse' Photography

Adaptable to Curriculum Requirements

Encourage Logic Development

Standard Spreadsheet Support For Graphs

Simultaneous Experiment Supervision

A modern experiment carried out safely.
With full data tracking and storage.

NetCommander's
Experiment Monitoring and Logging Solution
Delivers The Results

Build Science Experiments With Advanced Logic

NetCommander is a valuable addition to the existing school curriculum. It is a cost effective, adaptable device for monitoring and logging experiments of all kinds undertaken by pupils of all ages. NetCommander can be used to monitor both quick and simple or complex long-running experiments.



Multiple interfaces allow teachers to supervise whilst pupils conduct the experiments. Safety of dangerous conditions can be monitored and acted upon either automatically (turn off gas/power), alerted audibly or via SMS text.

Event triggered and user defined periodic logging provides comprehensive data logging for all experiments under NetCommander supervision. Automated file transfer allows easy storage of data.

All logs generated by NetCommander can be imported in to standard spreadsheet applications for graphing and archiving. Advanced camera control allows images of experiments to be taken at any time and help build a 'time lapse' film of the progress.

NetCommander helps you deliver the results.

Technical Specification

Features

- Ethernet attached standalone device
- Monitoring with up to 16 sensors
- Simultaneous control of up to 16 devices
- Advanced internal event logic
- Real time data
- Data logging, storage and graphing
- Result file transfer to any computer
- Alerts: On screen, email and SMS text
- Advanced camera control
- Built-in Interface: no installation required
- Platform independent (Apple, Windows, Unix)
- Wi-Fi option

Sensors

- Temperature
- Humidity
- Pressure
- Water
- Cameras
- Light
- Motor
- Motion
- Contact

NetCommander General

- Power Supply: 240v AC / 12v DC
- Dimensions: 164mm x 104mm x 55mm
- Weight: 500g approx.
- CE approved



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