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1. LogIT Observer Oscilloscope

The LogIT Observer datalogger can be used as a two channel oscilloscope. Simply purchase the Observer (LOG6000) along with a LOG6076 LogIT 25V voltage sensor (you will need two of these for dual trace functionality). Using this logger and sensor combination will allow the Observer to function as a single or dual trace oscilloscope with the following specifications:

- 1 or 2 channel
- Time base 20µs to 100ms/Div
- Y scale auto zooms to make full use of the display
- Hold and save waveform
- ADC 12 bit resolution
- Auto triggers to waveform

For full specifications on the Observer datalogger please see page 234.

Code	Description	Pack	Price
LOG6000	LogIT Observer	Each	£250.00
LOG6076	LogIT 25V voltage sensor	Each	£44.75

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2. Oscilloscope Analogue Single Channel 10MHz

The AT7016 oscilloscope is easy to operate and highly reliable. It is an ideal instrument for research, production, education, and development. It is a compact and portable oscilloscope with a frequency bandwidth of 10MHz and sensitivity of 5mV/DIV-5V/DIV. Supplied as standard with a switchable X10: X1 probe which extends the sensitivity up to 50V/div.

- Low cost, high performance
- Ideal for education, students and maintenance use

Code	Pack	Price
EL10302	Each	£272.00

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3. Oscilloscope Analogue Dual 20MHz

- 20MHz/40MHz dual channel
- High sensitivity 1mV/DIV
- 5mV/div sensitivity on both channels
- CH1 & CH2 independent channels
- CH1 signal output
- Unique digital filter function and waveform recorder function
- Two waveforms in different frequency can be observed via alternative trigger function
- High speed sweep
- Algebraic addition and subtraction
- X-Y operation
- 0.2µs/div to 0.5s/div time base (uncal up to 20ns)
- Z modulation TTL level
- 8 x 10 cm display internal graticule
- TV signal synchronous function, TV triggering frame (V) & line (H)
- Line trigger
- ALT triggering

Code	Pack	Price
EL1004	Each	£545.73