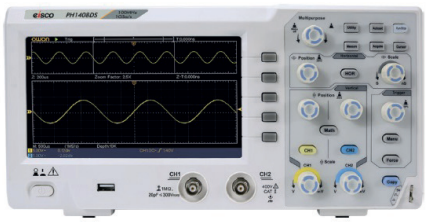
1. Digital Storage Oscilloscopes

- 2 channel
- 7 inch high resolution LCD, 800 x 480 pixels
- SCPI and LabVIEW supported
- Dimension (W x H x D): 301 x 152 x 70mm
- Bandwidth: 20MHz - 200MHz
- Waveform storage: 16 waveforms
- Sample rate/relay time: ±100ppm
- Input impedance: 1MΩ ±2%, in parallel with 20pF ±5pF
- Vertical resolution (A/D): 8 bits (2 channels simultaneously)
- Vertical sensitivity: 5mV/div - 5V/div (at input)

Code	Bandwidth, MHz	Sample Rate	Pack	Price
PHY1162	50	500MS/s	Each	**£270.95**
PHY1164	100	1GS/s	Each	**£339.60**

1



2. LogIT Observer Oscilloscope

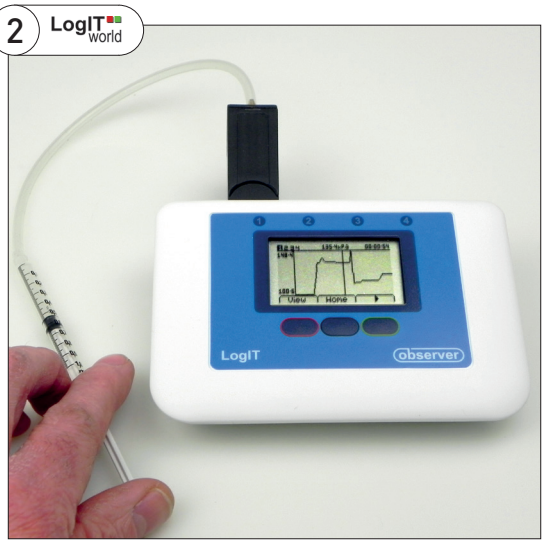
The LogIT Observer datalogger can be used as a two channel oscilloscope. Simply purchase the Observer (LOG6000) along with a LOG6076 LogIT 25V voltage sensor (you will need two of these for dual trace functionality). Using this logger and sensor combination will allow the Observer to function as a single 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 216.

Code	Description	Pack	Price
LOG6000	LogIT Observer	Each	**£252.45**
LOG6076	LogIT 25V voltage sensor	Each	**£45.28**

2



3. 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	**£324.70**

3

