



# Freelink Demo

## Dual Analogue Phonenumber Simulator

[www.pds-test.co.uk](http://www.pds-test.co.uk)

### Innovation in test & development

The Freelink **Demo** dual phonenumber simulators have integral sockets for connection of any two dial-up devices (for example modems or telephones) for hardware and software demonstration, training, development, installation and maintenance work.

Operation of the **Demo** is fully automatic. It is self contained and pocket sized. A convenient and cost-effective tool for workshops, laboratories, demonstrations and training centres.

The **Demo** detects the first device coming "off-hook" and supplies it with dial-tone for about 5 seconds during which it may dial any number, either pulse or tone. The other socket then rings automatically until it is answered, then the devices are connected for speech or data until they ring off and the **Demo** resets itself. The audio option, if fitted, provides an "off-hook" switch and a standard audio socket for connection to hifi or other recording and playback systems.



Typical application: The Freelink **Demo** simulates the analogue connection between 2 modems.

### Specification

Size:	130mm (5") x 65mm x 30mm
PSU:	70mm (2.7") x 60mm x 50mm + pins
Power:	230v or 110v, 50/60Hz, 6 watts
Phone sockets:	2 x BT or RJ11
Line Voltage:	12 Volts DC approx
Ring Pattern:	UK 0.4 0.2 0.4, 2s or 1, 4s
Ring Frequency:	50/60Hz, as power
Ring Voltage:	80volts AC sine-wave
Tones:	Dial & Ringback, 400Hz

### Audio Option

Socket:	3mm stereo jack (left channel)
Signal:	DC blocked, via 0 or 1K ohms
Switch:	On-Hook, High (9v), Low (2v)

### Ordering

#### UK Version

230v UK mains, double ring pattern, British phone sockets. **Price: £125.00**

#### European Version

230v EURO 2 pin mains, single ring, RJ11 phone sockets. **Price: £125.00**

#### US Version

110v US 2 pin mains, single ring, RJ11 phone sockets. **Price: £134.00**

#### Audio Option

**Price: £14.00**

#### Special Version

Any mix of UK/Euro, US/no mains plug, 230/110 mains voltage. British/RJ11 phone sockets UK/single ring pattern). Price subject to quotation.

**Prices exclude delivery charge and VAT.**

Specification and prices are subject to change without notice. Issue 5, June 2007.



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