Handheld DSO Comparison Table

| Model | Manufacturer | Channels | Isolated channels | Bandwidth | Sample rate | Memory ¹ | | Display | | Dime | ensions (| (mm) | Weight (g) | Price ² | Source |
|------------|--------------|----------|-------------------|-----------|-------------|---------------------|----------|---------------|----------|-------|-----------|------|------------|--------------------|----------|
| DSO1060 | Hantek | Dual | No | 60M | 150M | 16k | 5. | " Color TFT 3 | 320x240 | 245 | 163 | 52 | 1200 | £250 | Hantek |
| DSO8060 | Hantek | Dual | No | 60M | 250M | 16k | 5. | " Color TFT 3 | 320x240 | 245 | 163 | 52 | 1200 | £330 | Hantek |
| DSO1200 | Hantek | Dual | No | 200M | 500M | 16k | 5. | " Color TFT 3 | 320x240 | 245 | 163 | 52 | 1200 | £350 | Hantek |
| DSO1062B | Hantek | Dual | No | 60M | 1G | 512k | 5.6 | " Color TFT 6 | 340x480 | 245 | 163 | 52 | 1300 | £320 | |
| DSO1102B | Hantek | Dual | No | 100M | 1G | 512k | _ | " Color TFT 6 | | 245 | 163 | 52 | 1300 | £350 | Hantek |
| DSO1202B | Hantek | Dual | No | 200M | 1G | 512k | | " Color TFT 6 | | 245 | 163 | 52 | 1300 | £400 | Tiantek |
| <u>'</u> | | - | | 1 | | | <u> </u> | | ' | | | | | | |
| DSO1062BV | Hantek | Dual | No | 60M | 1G | 512k | 5.6 | " Color TFT 6 | 640x480 | 245 | 163 | 52 | 1300 | £420 | |
| DSO1102BV | Hantek | Dual | No | 100M | 1G | 512k | 5.6 | " Color TFT 6 | 640x480 | 245 | 163 | 52 | 1300 | £450 | Hantek |
| DSO1202BV | Hantek | Dual | No | 200M | 1G | 512k | 5.6 | " Color TFT 6 | 640x480 | 245 | 163 | 52 | 1300 | £500 | |
| DSO1062S | Hantek | Dual | Yes | 60M | 1G | 1M | 5.0 | " Color TFT 6 | \$40v480 | 245 | 163 | 52 | 1300 | £480 | |
| DSO1002S | Hantek | Dual | Yes | 120M | 1G | 1M | | " Color TFT 6 | | 245 | 163 | 52 | 1300 | £520 | Hantek |
| DSO1202S | Hantek | Dual | Yes | 200M | 1G | 1M | | " Color TFT 6 | | 245 | 163 | 52 | 1300 | 2320 | Trantek |
| | 1.10.110.11 | 2 0.0 | | | | | | 7 00.0 7 | 7.07.100 | | | | | | |
| HDS1021M | Owon | Single | No | 20M | 100M | 6k | 3.5 | " Color TFT 3 | 320x240 | 180 | 115 | 40 | 455 | £200 | Owon |
| HDS1022M | Owon | Dual | No | 20M | 100M | 6k | 3. | " Color TFT 6 | 640x480 | 180 | 115 | 40 | 645 | £330 | |
| HDS2062M | Owon | Dual | No | 60M | 250M | 6k | 3.8 | " Color TFT 3 | 320x240 | 180 | 115 | 40 | 645 | £370 | |
| | | | | | | | | | | | | | | | |
| HDS1022M-N | | Dual | No | 20M | 100M | 6k | 3. | | | 180 | 115 | 40 | 645 | £330 | Owon |
| HDS2062M-N | | Dual | No | 60M | 250M | 6k | 3. | | | 180 | 115 | 40 | 645 | £370 | |
| HDS3102M-N | Owon | Dual | No | 100M | 500M | 6k | 3. | " Color TFT 6 | 640x480 | 180 | 115 | 40 | 645 | £520 | |
| UT81B | UNI-T | Single | No | 8M | 40M | | 3 : | " Mono LCD 1 | 160x160 | 200 | 100 | 48 | 498 | £120 | UNI-T |
| UTD1025CL | UNI-T | Single | No | 25M | 200M | 12k | 3.9 | | | 199 | 118 | 49 | 900 | £220 | Toolboor |
| UTD1042C | UNI-T | Dual | No | 40M | 250M | 512k | | " Color TFT 3 | | 268 | 168 | 60 | 1800 | £400 | UNI-T |
| <u> </u> | | | | | | | | | | | | | | | |
| SHS806 | Siglent | Dual | No | 60M | 1G | 1M | 5. | " Color TFT 3 | 320x234 | 163.2 | 259.5 | 53.3 | 1500 | £320 | Siglant |
| SHS810 | Siglent | Dual | No | 100M | 1G | 1M | 5. | " Color TFT 3 | 320x234 | 163.2 | 259.5 | 53.3 | 1500 | £370 | |
| SHS815 | Siglent | Dual | No | 150M | 1G | 1M | 5. | " Color TFT 3 | 320x234 | 163.2 | 259.5 | 53.3 | 1500 | | Siglent |
| SHS820 | Siglent | Dual | No | 200M | 500M | 16k | 5. | " Color TFT 3 | 320x234 | 163.2 | 259.5 | 53.3 | 1500 | | |
| 01104000 | 0:11 | Desire | V | 0014 | 10 | 484 | | " O-1 TET 0 | 200-004 | 400.0 | 050.5 | 50.0 | 4500 | 0040 | |
| SHS1062 | Siglent | Dual | Yes | 60M | 1G | 1M | | | 320x234 | 163.2 | 259.5 | 53.3 | 1500 | £810 | Siglent |
| SHS1102 | Siglent | Dual | Yes | 100M | 1G | 1M | 5. | " Color TFT 3 | 320x234 | 163.2 | 259.5 | 53.3 | 1500 | £1,070 | |

¹ Per channel

Last updated: 2013-04-07

² Approximate starting price on eBay UK (shipping inlcluded)