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Ambulatory Blood Pressure Measuring Devices Oscillometric Mode

Device/ Grade	Cost (rrp) (incl VAT)	Cuff sizes (cm)	Weight (g)	Dimensions (l x w x h, mm)	Number/type of batteries/ AC adapter (as approp.)
A&D TM-2421⁴ BHS A/A	£1,169.00 includes software	Small adult (15-22) Standard adult (20-31) Large adult (28-36)	370	150 x 80 x 45	Rechargeable unit (4 x NiCd) included with AC Adapter
A&D TM-2430³ Data output facility to PC or printer BHS A/A	£1468.75 (Feb 2006) includes software	Small adult (15-22) Standard adult (20-31) Large adult (28-36)	212	100 x 70 x 27	3 x AA NiMH rechargeable (included) or AA Alkaline
Agilis¹¹ International Protocol	£1292 (Mar 2007) includes software	Small adult 18-27 Standard adult 25-35 (included) Adult Plus 33-40 (included) Large 39-46	265	120 x 70 x 32	2 x AA Alkaline or NiMH rechargeable
Ergoline Ergoscan¹⁴ Derivative of EnvitecWismar PhysioQuant. See Devices not available in UK International Protocol	No details	Small (17-26cm) Medium (24-32cm) Large (32-42cm)	190 (incl batteries)	11 x 81 x 27	2 AA batteries
IEM Mobil-O-Graph NG 24/48h ABPM^{17,18} Software included to transfer results electronically to medical record International Protocol BHS A/A	£1495	Small adult (20-24) Medium adult (24-32) Large adult (32-38) Ex-Large (38-55)	240 incl batteries	128 x 75 x 30	2 x AA rechargeable with charger (included)
Meditech ABPM-04⁵ BHS B/B	£1657 (Jan 2007)	Small adult (<24) Standard adult (24-32) Large adult (32-42) Extra large adult (42-55)	350	124 x 82 x 33.5	4 x AA Alkaline or rechargeable
Meditech ABPM-05⁵ Same algorithm as ABPM-04 BHS B/B	£1756.63(Feb 2007)	Small adult (<24) Standard adult (24-32) Large adult (32-42) Extra large adult (42-55)	190 excl batteries	98 x 69 x 29	2 x AA Alkaline or rechargeable
Microlife WatchBP 03¹³ PC Link, see also 'Devices for use in Clinic and at Home' International Protocol	£1195	Medium 22-32cm Large 32-42cm both supplied	260g	115 x 80 x 35	4 x AAA
Oscar 2^{8,10} International Protocol BHS A/A	No Details	Small adult (19-27) Standard adult (27-42) (included) Large adult (35-50) Available From Sept 05 Small adult orbit (18-27) Standard adult orbit (25-35) (included) Adult plus orbit (33-40) (included) Large adult orbit (39-46)	284	120 x 70 x 30	2 x AA Alkaline or NiMH rechargeable

Save 33, Model 2⁷ BHS B/B	No Details	Details not found	No Details	No Details	No Details
Schiller BR-102 Plus¹¹ International Protocol See Also ABPM Devices Auscultatory Mode	£1780 (2007)	Small (18-28) Medium (25-35) Large (35-45)	198 incl batteries	101 x 69 x 28	2 rechargeable AA
Spacelabs SL90207² Software & cable packages available BHS B/B	£1700	Children (13-20) Small adult (17-26) Standard adult (24-32) Large adult (32-42) Extra large adult (38-50)	347	280 x 114 x 86	4 x AA
Spacelabs SL90217¹ Ultralight. Software & cable packages available BHS A/A	£1,990 (Jan 2007)	Children (13-20) Small adult (17-26) Standard adult (24-32) Large adult (32-42) Extra large adult (38-50)	255	250 x 100 x 70	3 x AA
Tensioday⁶ BHS A/A	£1167	Adult 24-32 supplied Large adult 32-42	310	128 x 77 x 45.5	4 x AA rechargeable
Tonoport V¹² International Protocol		Small adult (17-22cm) Standard adult (24-32cm) Large adult (32-42cm)	199	99 x 80 x 27	2 x AA
Welch Allyn ABPM 6100¹⁰ Derivative of Suntech Medical Oscar 2 BHS A/A	£1513.40 (Jul 2007)	Small (18-27) Standard (25-35) Large (33-40) Extra large (39-46)	270	124 x 70 x 33	2 x AA Batteries

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