

# Domestic Price List - Vascular Cuffs & Manometers

Parks Medical Electronics, Inc. 1-800-547-6427

Effective July 1, 2010

Product Number	Product Description	Price (U.S. Dollars)
989-1104-00	Riester Hand-Held Aneroid Manometer .....	\$ 120.00
989-1000-02	Replacement Red Trigger for Older Manometers (Propper & Welch Allyn) .....	10.00
989-1003-00	Tycos Velcro Newborn BP Cuff .....	23.25
989-1004-00	Tycos Velcro Infant BP Cuff .....	22.05
989-1015-05	Hokanson 1.6 cm Polyurethane Digit BP Cuff .....	30.00
989-1016-05	Hokanson 1.9 cm Polyurethane Digit BP Cuff .....	30.00
989-1017-05	Hokanson 2.5 cm Polyurethane Digit BP Cuff .....	30.00
989-1018-05	Hokanson 2.5 cm Polyurethane Penile BP Cuff .....	31.00
989-1028-00	Hokanson 2.5 cm Disposable Penile BP Cuff .....	4.25
989-1019-05	Hokanson 3.3 cm Polyurethane Penile BP Cuff .....	32.00
989-1020-00	Hokanson SC 5 Tourniquet BP Cuff .....	27.00
989-1021-00	Hokanson TMC 7 Transmetatarsal BP Cuff .....	23.00
989-1022-10	Parks 10 cm Wide Blood Pressure Cuff for Below Knee .....	36.00
989-1023-10	Parks 12 cm Wide Blood Pressure Cuff for Above Knee .....	36.00
989-1023-30	Parks 12 cm Wide Extra Long BP Cuff .....	40.50
989-1023-12	Parks Cuff Stiffener .....	N/C
989-1024-00	Hokanson CC 17 Contoured Thigh Cuff (For venous outflow time measurements. Must be be used with RD-2 cuff deflator and electric cuff inflator due to its volume) ....	59.00
989-1026-00	Hokanson RD-2 Cuff Deflator .....	95.00
989-1027-00	Parks Venous Sensing Cuff (Calf cuff for measuring venous outflow time only) .....	18.00
989-1027-01	Parks Venous Sensing Cuff Bladder .....	5.00
989-2000-00	Parks 10 cm Bladder (For Parks 10 cm cuff only) .....	5.00
989-2001-00	Parks 12 cm Bladder (For Parks 12 cm cuff only) .....	5.00
989-1006-00	SoftCheck Size 1 Cuff (3.0 to 6.0 cm circumference range) .....	9.95
989-1015-02	SoftCheck Size 2 Cuff (4.0 to 8.0 cm circumference range) .....	9.95
989-1014-02	SoftCheck Size 3 Cuff (6.0 to 11.0 cm circumference range) .....	9.95
989-1008-02	SoftCheck Size 4 Cuff (7.0 to 14.0 cm circumference range) .....	9.95
989-1009-02	SoftCheck Size 5 Cuff (8.0 to 15.0 cm circumference range) .....	9.95
989-1010-02	SoftCheck Size 6 Cuff (13.0 to 20.0 cm circumference range) .....	11.95

**NOTE:** SoftCheck brand cuffs are intended for single-patient or limited-use applications.

The manufacturer considers them disposable. They have Velcro closures.

**RECOMMENDATIONS:** Appropriate sized cuffs should be used to obtain blood pressure readings. Using cuffs that are too small gives falsely elevated pressures. Parks recommends the following:

12 cm Wide Blood Pressure Cuffs should be used for arms, legs, and ankles.

10 cm Wide Blood Pressure Cuffs should be used for wrists and forearms.

1.9 cm Digit BP Cuffs should be used for the second-fifth toes and smaller fingers.

2.5 cm Penile BP Cuffs (an inch longer than digit BP cuffs) should be used for larger toes and fingers.

**DISCUSSION:** Making true pressure measurements non-invasively depends upon having the proper cuff width with respect to the cross sectional area of the limb. In diagnosing vascular disease, ratios of pressures at different sites and drops in pressure from one measurement site to the other are of concern more than true pressure values. To obtain true arterial pressures above the knee, you would need much wider cuffs. The problem then would be having room for only one measurement site. It is generally considered more important to obtain two measurements above the knee, so that a pressure gradient could be detected if there were disease in the femoral artery. Which width you use depends on whose protocol you follow. Generally 12 cm wide cuffs are used.

All values and techniques for diagnosing disease must come from medical literature and medical doctors only. Any recommendations we give are solely to help get you started with the right equipment.