



## TRDG 501 Single Cuff Operative Automatic Electronic Tourniquet

### FEATURES

- Fully automatic microcontroller based system
- Tourniquet is battery operated, hence portable.
- Cuff pressure is always maintained to set value automatically
- Sophisticated time based alarms to give warning messages.
- Specially designed soft, armored type cuffs.
- Coiled, Expandable, Puncture Resistant PU Tubing with positive locking connectors (PLC).
- Online cuff pressure and time settings can be altered.

### SPECIFICATIONS

CUFF PRESSURE	100 to 500 mm Hg.
START DELAY	0 to 120 minutes
DURATION	0 to 250 minutes
INFLATION	MOTORISED PUMP
DEFLATION	EMV AUTOMATIC or MANUAL OVERRIDE
PRESSURE RESOLUTION	2 mm of Hg.
ACCURACY	+/-3 mm of Hg. (SET PRESSURE)
DISPLAY	16 X 2 BACKLIT LCD DISPLAY
OPERATION METHOD	MICRO CONTROLLER BASED CONTROL

ELAPSED TIME DISPLAY	minutes : seconds
POWER	6 V DC BATTERY (BUILT IN CHARGING CIRCUIT)
ALARMS	PRESSURE LEAKAGE / ELAPSED TIME / 5 min. BEFORE AUTO DEFLATION
CUFF SIZES	MODIFIED LEG- 8.5 X 76 cm. STANDARD ARM- 7 X 35 cm. CHILD- 5 X 30 cm.
WEIGHT	1.5 Kg. Approximate
DIMENSIONS	165 (w) X 75 (h) x 140 (d) mm.

Available at:

**XAVIER MED PVT. LTD.**

1-10-51/2, Road 6B, Dwarakapuram, Dilukhnagar, Hyderabad - 500060

[www.buyxavier.com](http://www.buyxavier.com)

Customer Care: 8008895680, Service: 8008895079