

Basic Features

- ◆ ECG: 30, 60, 120 & 240 BPM
- ◆ Sine: 10, 60 & 100 Hz
- ◆ Square: 0.125 & 2.0 Hz
- ◆ Triangle: 2 Hz
- ◆ High Level Output (1V p-p)
- ◆ Amplitude Accuracy: $\pm 2\%$
- ◆ Frequency Accuracy: $\pm 0.5\%$ of setting
- ◆ 9V Battery Power
- ◆ Low Battery Indicator
- ◆ Lead Test Function
- ◆ Light Touch Keys - No Knobs or Switches
- ◆ High Impact Plastic Case

PS-2005 Features

- ◆ 5 Lead
- ◆ NSR & Performance
- ◆ Snap Connectors
- ◆ Lead Test

PS-2006 Features

- ◆ 6 Lead
- ◆ NSR & Performance
- ◆ Snap Connectors
- ◆ PVC Insertion

PS-2010 Features

- ◆ 10 Lead
- ◆ NSR & Performance
- ◆ Universal Connectors
- ◆ Lead Test

ECG SIMULATORS

BC Biomedical PS-2005, PS-2006 & PS-2010

PS-2005

The PS-2005 is a small unit for those who need five lead ECG simulation only and are looking for a cost effective simulator. Need to check your lead wires? There is a built in lead wire tester for your convenience.



PS-2006

The PS-2006 is unique in the marketplace. Many of the new monitors now being released have a six lead configuration. By popular demand the PS-2006, six lead ECG/PVC simulator was developed. Press a button and insert PVCs into the ECG trace.

PS-2010

The PS-2010 is the perfect tool for providing a 10 lead wire hook up for those diagnostic 12 lead ECG machines. This small, light weight, feature packed simulator is a must for your test equipment tool box.






Contact Us

U-TECH SYDNEY
Unit 24, 14-16 Stanton Road
Seven Hills NSW 2147
(02) 9674 5040

U-TECH BRISBANE
U-TECH MELBOURNE

BC BIOMEDICAL PS-2005, PS-2006 & PS-2010

COMPARISON CHART

	 PS-2005	 PS-2006	 PS-2010
General			
Display	12 LEDs	12 LEDs	12 LEDs
Backlight	No	No	No
Lead Test Terminals	Yes	No	Yes
RS232	No	No	No
Power	1-9 Volt Battery	1-9 Volt Battery	1-9 Volt Battery
Battery Eliminator	No	No	Yes
ECG-NSR			
Leads	5	6	10
Rates	4	4	4
Amplitudes	1	1	1
QRS Interval	Adult	Adult	Adult
ST Segment Elevation	No	No	No
ECG-Performance			
Sine Waves	3	3	3
Square Waves	2	2	2
Triangle Waves	1	1	1
Pulse Waves	--	--	--
Respiration			
Rate	--	--	--
Baseline	--	--	--
Delta Impedance	--	--	--
Pacemaker			
Arrhythmias	No	PVC on Demand	No
Blood Pressure	No	No	No
Temperature	No	No	No
Special Modes			
SpO ₂ Simulation	No	No	No
Fetal/Maternal	No	No	No
Cardiac Output	No	No	No
Training Mode	No	No	No
Lead Test	Yes	No	Yes
Physical			
Size	ABS Plastic Case 5.12" x 2.56" x .97"	ABS Plastic Case 5.12" x 2.56" x .97"	ABS Plastic Case 6.7" x 3.35" x 1.33"
Weight	< 1 lb	< 1 lb	< 1 lb


U-Tech
 Medical
 Australian Distributors
 For BC Group USA



Contact Us

U -TECH SYDNEY
 Unit 24, 14-16 Stanton Road
 Seven Hills NSW 2147
 (02) 9674 5040

U -TECH BRISBANE
 U -TECH MELBOURNE