
Product Catalogue

Bio Signal Total Solution



■ Product Category

- **Fetal Monitor**
- **Fetal Doppler**
- **Vascular Doppler**
- **Patient Monitor**
- **Infant Incubator**
- **Infant Warmer**
- **Phototherapy**
- **Breast Pump**
- **Thermomether**
- **Head-worn Light**
- **ADHD Treatment**
- **Electro Cardio Graph**
- **CR, DR, Portable X-ray**

 **bistos**

Others



BT-650S Electro Cardio Graph

- 7" Touch Screen
- Recording of the 12 channels simultaneously.
- Save Configurations and Patient reports by Account.
- It can store and playback the data for 300 patients.
- Mark Intervals and Amplitudes



BT-650L Electro Cardio Graph

- 13.3" Touch Screen
- Recording of the 12 channels
- It can store and playback the data for 300
- Compare average template with patient's past ECG
- Mark Intervals and Amplitudes Directly on the report



BT-1000 ADHD Treatment

- Relatively safer than drug treatment because side effects can occur in drug treatment.
- 24hours Long Battery Operation
- Easy charging: USB-C Type



BT-100 Breast Pump

- Portable Type with Dual Pumping
- 3 Mode: Massage / Expression / Memory mode
- Backflow Prevention
- BPA / Latex Free



BT-150 Breast Pump

- Desktop Type with Dual
- 3 Mode: Massage / Expression / Memory mode
- Various Vacuum Level and Cycle
- Option: Carrying bag, Nursing Night Lamp, Rechargeable battery



BT-35 / 36 Non-Contact Thermometer

- Fever Alert Function (Blue / Red Color)
- Measurement of Body and Object
- Protective Cap for Sensor (BT-35)
- Faster Measurement Time (BT-36)



BT-410 Head-worn Light

- Power LED Light with 6,000K Color Temperature
- Adjustable illumination (BT-410F)
- Adjustable Light Spot (BT-410A)
- Option: Loupe, Astral Lamp, Additional battery

■ Electro Cardio Graph

Specification

	Display Type	Mode Option	Printer*	Bluetooth	Wifi
BT-650S	7" Touch Screen	Manu / Auto / Rhyt / R-R	Thermal Printer	●	●
BT-650L	13.3" Touch Screen	Manu / Auto / Rhyt / R-R	Thermal Printer	●	●

*Option

■ ADHD Treatment

Specification

	Display Type	Input Power	Output Power	Pulse Width
BT-1000	TFT Color LCD	5 Vdc, more than 1.0 A IEC 60335-2-29 Compatible	0.0 mA – 10.0 mA (±5%) Maximum RMS Voltage 850 mV * at 500 Ω load	250 uSec

Pulse Frequencies	Intensity Step	Measurement
120 Hz	0.1 mA	±20% at 0.0 mA ~ 0.4 mA to ±5% at 0.5 mA ~ 11.0 mA

■ Breast Pump

Specification

	Vacuum Level	Vacuum Control	Expression Cycle	Cycle Control
BT-100	-20 to -270mmHg	10 Step	24 to 60 Cycle/Min	3 Step (Expression)
BT-150	-20 to -290mmHg	16 Step	24 to 60 Cycle/Min	6 Step (Expression) 3 Step (Massage)

Battery Run Time	Battery Charging Time	Carrying Bag*	Mobile App*
150 Min	90 Min	●	
120 Min	150 Min	●	●

*Option

■ Non-Contact Thermometer

Specification

	Measurable Distance	Measurable Time	Protective Cap	Memory Function	Sound Off Function
BT-35	2-3 cm	3-4 seconds	●		
BT-36	2-5 cm	2 seconds		●	●

■ Head-worn Light

Specification

	Illumination	Illumination Uniformity	Adjustable Light Spot	Astral Lamp*	Loupe
BT-410F	15,000-30,000 lx	High			Lens Size : 3.5X, 2.5X, 2X, 1.5X, 1.0X
BT-410A	30,000 lx	Low	●	●	Lens Size : 3.5X, 2.5X, 2X, 1.5X, 1.0X

*Option