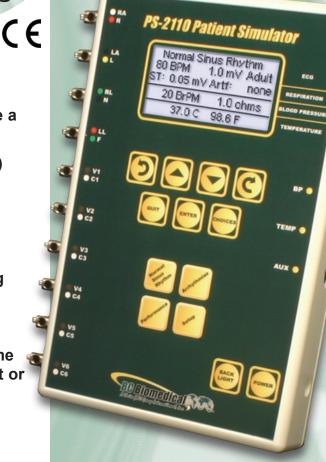
Patient Simulator Series

Features - PS-2100 Series

- Simple to Operate
- Independent Lead Outputs Produce a True 12 Lead ECG Signal
- One Invasive BP Channel (PS-2110)
- Arrhythmia Selections
- ♦ Resp & Temp Simulation (PS-2110)
- ECG Performance Waveforms
- Graphical Display with Backlighting
- Drop Down Choice Screen List All Options for Parameters
- Special Power Up Feature Allows the User to Choose to use Default, Last or Custom Settings
- Auto Sequences for BPM, Static-Pressure Levels & Performance
- AHA & European Color Coded Universal Patient Lead Connectors (with Enough Space Between Posts for the Large Diameter Connectors)
- Mini DIN Connectors Compatible with Standard BP Cables (Optional Mini DIN-M to DIN-F Cable Adapter)
- % Battery Life Display & Low Battery Indicator
- Powered by Two 9V Batteries or Included Universal Battery Eliminator
- Full Remote Operation via RS-232
- Flash Programmable, Field Upgradeable
- Battery Eliminator

Optional

♦ SpO₂ Simulation



PS-2110

The PS-2100 Patient Simulator Series offers cost effective simulation with many features. If you only need ECG simulation, the PS-2105 offers all of the features you need. If you want basic Multi-Parameter simulation, the PS-2110 is the right choice. It provides ECG, Blood Pressure, Respiration and Temperature Simulation, plus limited Fetal/Maternal Simulation.

The PS-2100 Series makes viewing and selecting the desired waveforms and parameters quick and intuitive, with all operational information being available at the same time on the cursor-based graphic display, allowing for easy maneuvering through parameters and scrolling through available options.

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PS-2105 SPECIFICATIONS

ECG Functions		
Rate	30 to 300 BPM	
Amplitude	0.05 to 5mV	
S-T Segment Elevation	± 0.05 to 0.8 mV	
Artifacts	50 Hz, 60 Hz, Muscle, Baseline Wander, Respiration	
QRS Interval	Adult (80 ms) or Pediatric (40 ms)	
Arrhythmia Functions		
Arrhythmias	49 different	
General Groups	Supraventricular, Premature, Ventricular, Conduction	
Triggering	Manual & Automatic	
Pacemaker Functions		
Waveforms	Atrial, Pacer, Asynchronous, Non-Capture, Non-Function, Demand - Occasional, Demand - Frequent, AV - Sequential	
Pulse Height	1 to 10 mV	
Pulse Width	0.1 to 2 ms	
ECG-Performance Functions		
Sine Waves	0.1 to 100 Hz	
Square Waves	0.125, 2 Hz	
Triangle Waves	5, 2.5 Hz	
Pulse Waves	30, 60, 120 BPM; 60 ms Width	
Amplitude	0.05 to 5 mV (Lead II)	
Automatic Mode	Yes	
R Wave Rate	30, 60, 80, 120, 200, 250 BPM	
R Wave Width	8 to 200 ms	
R Wave Amplitude	0.05 to 5 mV (Lead II)	
Training		
Timer	Manual, 10, 15, 20, 25, 30 s	
Randomizer	Off, On	
Arrhythmias	All, Subset	
SpO ₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)		
Rate	30 to 300 BPM	
SpO ₂ Output	80, 90 & 97%	



Accuracy± 1%Amplitude0.5, 1.0, 1.5, 2.0 mVAccuracy± 2% @ Lead IIHigh Level200 times AmplitudeECG PerformanceSine Wave0.1,0.5,5,10,40,50,60,100 HzSquare Wave0.125, 2.000 HzTriangle Wave2.000 HzRate Accuracy± 1%Amplitude Accuracy± 2% @ Lead IIBlood Pressure0,20,40,80,100,200,250,300 mmHgStatic Pressure0,20,40,80,100,200,250,300 mmHgAccuracy± (2% of Reading + 2 mmHg)Impedance300 ΩAccuracy± 10%Excitation Range2 to 16 V RMSExcitation FrequencyDC to 5 kHzSensitivity5 or 40 µV/V/mmHgRespiration			
Accuracy ± 1% Amplitude 0.5, 1.0, 1.5, 2.0 mV Accuracy ± 2% @ Lead II High Level 200 times Amplitude ECG Performance Sine Wave Sine Wave 0.1,0.5,5,10,40,50,60,100 Hz Square Wave 0.125, 2.000 Hz Triangle Wave 2.000 Hz Rate Accuracy ± 1% Amplitude Accuracy ± 2% @ Lead II Blood Pressure 0,20,40,80,100,200,250,300 mmHg Accuracy ± (2% of Reading + 2 mmHg) Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Rate Apnea, 15,20,30,40,60,80,100,10,10,10,10,10,10,10,10,10,10,10,1	ECG Functions		
Amplitude 0.5, 1.0, 1.5, 2.0 mV Accuracy ± 2% @ Lead II High Level 200 times Amplitude ECG Performance Sine Wave 0.1,0.5,5,10,40,50,60,100 Hz Square Wave 0.1025, 2.000 Hz Triangle Wave 2.000 Hz Rate Accuracy ± 1% Amplitude Accuracy ± 2% @ Lead II Blood Pressure 0,20,40,80,100,200,250,300 mmHg Accuracy ± (2% of Reading + 2 mmHg) Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Rate Appea,15,20,30,40,60,80,100,7 20 BrPM Accuracy ± 1% Impedance 200 BrPM Accuracy ± 1% Impedance 20,30,40,60,80,100,7 Baseline 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37	Rate	30,60,80,120,180,240,300 BPM	
Accuracy ± 2% @ Lead II High Level 200 times Amplitude ECG Performance Sine Wave 0.1,0.5,5,10,40,50,60,100 Hz Square Wave 0.125, 2.000 Hz Triangle Wave 2.000 Hz Rate Accuracy ± 1% Amplitude Accuracy ± 2% @ Lead II Blood Pressure 0,20,40,80,100,200,250,300 mmHg Static Pressure 0,20,40,80,100,200,250,300 mmHg Accuracy ± (2% of Reading + 2 mmHg) Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Rate Apnea,15,20,30,40,60,80,100,7 Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 10% Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86,0,98,6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type	Accuracy	± 1%	
High Level 200 times Amplitude ECG Performance Sine Wave 0.1,0.5,5,10,40,50,60,100 Hz Square Wave 0.125, 2.000 Hz Triangle Wave 2.000 Hz Rate Accuracy ± 1% Amplitude Accuracy ± 2% @ Lead II Blood Pressure 0,20,40,80,100,200,250,300 Static Pressure 0,20,40,80,100,200,250,300 Accuracy ± (2% of Reading + 2 mmHg) Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Rate Apnea,15,20,30,40,60,80,100,7 QD BrPM Accuracy 4 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy 4 10% Baseline 500,1000 Ω Accuracy 4 10% Easeline 500,1000 Ω Accuracy 4 LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy 500_2 Simulation (MSP-	Amplitude	0.5, 1.0, 1.5, 2.0 mV	
ECG Performance Sine Wave 0.1,0.5,5,10,40,50,60,100 Hz Square Wave 0.125, 2.000 Hz Triangle Wave 2.000 Hz Rate Accuracy ± 1% Amplitude Accuracy ± 2% @ Lead II Blood Pressure 0,20,40,80,100,200,250,300 Static Pressure 0,20,40,80,100,200,250,300 MmHg Accuracy ± (2% of Reading + 2 mmHg) Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Respiration 20 BrPM Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim TM Req'd.)	Accuracy	± 2% @ Lead II	
Sine Wave 0.1,0.5,5,10,40,50,60,100 Hz Square Wave 0.125, 2.000 Hz Triangle Wave 2.000 Hz Rate Accuracy ± 1% Amplitude Accuracy ± 2% @ Lead II Blood Pressure 0,20,40,80,100,200,250,300 mmHg Static Pressure 0,20,40,80,100,200,250,300 mmHg Accuracy ± (2% of Reading + 2 mmHg) Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Respiration 20 BrPM Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F)	High Level	200 times Amplitude	
Square Wave 0.125, 2.000 Hz Triangle Wave 2.000 Hz Rate Accuracy ± 1% Amplitude Accuracy ± 2% @ Lead II Blood Pressure 0,20,40,80,100,200,250,300 mmHg Accuracy ± (2% of Reading + 2 mmHg) Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Rate Apnea,15,20,30,40,60,80,100,120 (20,30,00,120 (20,30,00	ECG Performance		
Triangle Wave2.000 HzRate Accuracy± 1%Amplitude Accuracy± 2% @ Lead IIBlood PressureStatic Pressure0,20,40,80,100,200,250,300 mmHgAccuracy± (2% of Reading + 2 mmHg)Impedance300 ΩAccuracy± 10%Excitation Range2 to 16 V RMSExcitation FrequencyDC to 5 kHzSensitivity5 or 40 μV/V/mmHgRateApnea,15,20,30,40,60,80,100,7 20 BrPMAccuracy± 1%Impedance delta0.1,0.2,0.5,1.0,2.0,3.0 ΩAccuracy± 1%Impedance delta500,1000 ΩAccuracy± 5%LeadLA or LLTemperature30,37,40 °C (86.0,98.6,104.0 °F)Accuracy± 0.1 °C (± 0.1 °F)TypeYSI Series 400 and 700SpO2 Simulation (MSP-2100 & FingerSim™ Req'd.)	Sine Wave	0.1,0.5,5,10,40,50,60,100 Hz	
Rate Accuracy± 1%Amplitude Accuracy± 2% @ Lead IIBlood PressureStatic Pressure0,20,40,80,100,200,250,300 mmHgAccuracy± (2% of Reading + 2 mmHg)Impedance300 ΩAccuracy± 10%Excitation Range2 to 16 V RMSExcitation FrequencyDC to 5 kHzSensitivity5 or 40 µV/V/mmHgRateApnea,15,20,30,40,60,80,100,7 20 BrPMAccuracy± 1%Impedance delta0.1,0.2,0.5,1.0,2.0,3.0 ΩAccuracy± 1%Impedance delta500,1000 ΩAccuracy± 5%LeadLA or LLTemperature30,37,40 °C (86.0,98.6,104.0 °F)Accuracy± 0.1 °C (± 0.1 °F)TypeYSI Series 400 and 700SpO2 Simulation (MSP-2100 & FingerSim™ Req'd.)	Square Wave	0.125, 2.000 Hz	
Amplitude Accuracy± 2% @ Lead IIBlood PressureStatic Pressure0,20,40,80,100,200,250,300 mmHgAccuracy± (2% of Reading + 2 mmHg)Impedance300 ΩAccuracy± 10%Excitation Range2 to 16 V RMSExcitation FrequencyDC to 5 kHzSensitivity5 or 40 µV/V/mmHgRespirationRateApnea,15,20,30,40,60,80,100, 120 BrPMAccuracy± 1%Impedance delta0.1,0.2,0.5,1.0,2.0,3.0 ΩAccuracy± 1%LeadLA or LLTemperature30,37,40 °C (86.0,98.6,104.0 °F)Accuracy± 0.1 °C (± 0.1 °F)TypeYSI Series 400 and 700SpO ₂ Simulation (MSP-2100 & FingerSim™ Req'd.)	Triangle Wave	2.000 Hz	
Blood PressureStatic Pressure0,20,40,80,100,200,250,300 mmHgAccuracy± (2% of Reading + 2 mmHg)Impedance300 ΩAccuracy± 10%Excitation Range2 to 16 ∨ RMSExcitation FrequencyDC to 5 kHzSensitivity5 or 40 µV/V/mmHgRateApnea,15,20,30,40,60,80,100,7 20 BrPMAccuracy± 1%Impedance delta0.1,0.2,0.5,1.0,2.0,3.0 ΩAccuracy± 1%Impedance delta500,1000 ΩAccuracy± 5%LeadLA or LLTemperature30,37,40 °C (86.0,98.6,104.0 °F)Accuracy± 0.1 °C (± 0.1 °F)TypeYSI Series 400 and 700SpO₂ Simulation (MSP-210 & FingerSim™ Req'd.)	Rate Accuracy	± 1%	
Static Pressure 0,20,40,80,100,200,250,300 mmHg Accuracy ± (2% of Reading + 2 mmHg) Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Rate Apnea,15,20,30,40,60,80,100,7 20 BrPM Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 1% Impedance delta 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700	Amplitude Accuracy	± 2% @ Lead II	
Static PressuremmHgAccuracy± (2% of Reading + 2 mmHg)Impedance300 ΩAccuracy± 10%Excitation Range2 to 16 V RMSExcitation FrequencyDC to 5 kHzSensitivity5 or 40 µV/V/mmHgRespirationRateApnea,15,20,30,40,60,80,100,1 20 BrPMAccuracy± 1%Impedance delta0.1,0.2,0.5,1.0,2.0,3.0 ΩAccuracy± 1%Baseline500,1000 ΩAccuracy± 5%LeadLA or LLTemperature30,37,40 °C (860,98.6,104.0 °F)Accuracy± 0.1 °C (± 0.1 °F)TypeYSI Series 400 and 700SpO₂ Simulation (MSP-2100 & FingerSim™ Req'd.)	Blood Pressure		
mmHgAccuracy± (2% of Reading + 2 mmHg)Impedance300 ΩAccuracy± 10%Excitation Range2 to 16 ∨ RMSExcitation FrequencyDC to 5 kHzSensitivity5 or 40 µV/V/mmHgRateApnea,15,20,30,40,60,80,100,1 20 BrPMAccuracy± 1%Impedance delta0.1,0.2,0.5,1.0,2.0,3.0 ΩAccuracy± 1%Impedance delta500,1000 ΩAccuracy± 5%LeadLA or LLTemperature30,37,40 °C (86.0,98.6,104.0 °F)Accuracy± 0.1 °C (± 0.1 °F)TypeYSI Series 400 and 700SpO2 Simulation (MSP-2100 & FingerSim™ Req'd.)	Static Pressure	0,20,40,80,100,200,250,300	
Impedance 300 Ω Accuracy ± 10% Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 µV/V/mmHg Rate Apnea, 15, 20, 30, 40, 60, 80, 100, 120 BrPM Accuracy ± 1% Impedance delta 0.1, 0.2, 0.5, 1.0, 2.0, 3.0 Ω Accuracy ± 10% Baseline 500, 1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30, 37, 40 °C (86.0, 98.6, 104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim TM Req'd.)		mmHg	
Accuracy± 10%Excitation Range2 to 16 ∨ RMSExcitation FrequencyDC to 5 kHzSensitivity5 or 40 µV/V/mmHgRateApnea,15,20,30,40,60,80,100,4Accuracy± 1%Impedance delta0.1,0.2,0.5,1.0,2.0,3.0 ΩAccuracy± 1%Baseline500,1000 ΩAccuracy± 5%LeadLA or LLTemperature30,37,40 °C (86.0,98.6,104.0 °F)Accuracy± 0.1 °C (± 0.1 °F)TypeYSI Series 400 and 700SpO2 Simulation (MSP-2100 & FingerSim™ Req'd.)	Accuracy	± (2% of Reading + 2 mmHg)	
Excitation Range 2 to 16 V RMS Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 μV/V/mmHg Respiration Rate Apnea,15,20,30,40,60,80,100,7 Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 10% Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim TM Req'd.)	Impedance	300 Ω	
Excitation Frequency DC to 5 kHz Sensitivity 5 or 40 μV/V/mmHg Respiration Apnea,15,20,30,40,60,80,100,4 Rate Apnea,15,20,30,40,60,80,100,4 Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 10% Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim TM Req'd.)	Accuracy	± 10%	
Sensitivity 5 or 40 μV/V/mmHg Respiration Rate Apnea, 15, 20, 30, 40, 60, 80, 100, 120 BrPM Accuracy ± 1% Impedance delta 0.1, 0.2, 0.5, 1.0, 2.0, 3.0 Ω Accuracy ± 10% Baseline 500, 1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim TM Req'd.)	Excitation Range	2 to 16 V RMS	
Respiration Rate Apnea,15,20,30,40,60,80,100,4 Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 10% Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim™ Req'd.)	Excitation Frequency	DC to 5 kHz	
Rate Apnea,15,20,30,40,60,80,100,1 20 BrPM Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 10% Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim TM Req'd.)	Sensitivity	5 or 40 μV/V/mmHg	
Rate 20 BrPM Accuracy ± 1% Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 10% Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)	Respiration		
Impedance delta 0.1,0.2,0.5,1.0,2.0,3.0 Ω Accuracy ± 10% Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim™ Req'd.)	Rate	Apnea,15,20,30,40,60,80,100,1 20 BrPM	
Accuracy ± 10% Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO₂ Simulation (MSP-2100 & FingerSim™ Req'd.)	Accuracy	± 1%	
Baseline 500,1000 Ω Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO₂ Simulation (MSP-2100 & FingerSim™ Req'd.)	Impedance delta	0.1,0.2,0.5,1.0,2.0,3.0 Ω	
Accuracy ± 5% Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)	Accuracy	± 10%	
Lead LA or LL Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)	Baseline	500,1000 Ω	
Temperature Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)	Accuracy	± 5%	
Temperature 30,37,40 °C (86.0,98.6,104.0 °F) Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)	Lead	LA or LL	
Accuracy ± 0.1 °C (± 0.1 °F) Type YSI Series 400 and 700 SpO ₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)	Temperature		
Type YSI Series 400 and 700 SpO₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)	Temperature	30,37,40 °C (86.0,98.6,104.0 °F)	
SpO₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)	Accuracy	± 0.1 °C(± 0.1 °F)	
Rate 30 to 300 BPM	SpO ₂ Simulation (MSP-2100 & FingerSim [™] Req'd.)		
	Rate	30 to 300 BPM	
SpO₂ Output 80, 90 & 97%	SpO ₂ Output	80, 90 & 97%	



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PS-2105



Metphil Medical Company 3F Insular Life Bldg., Abanao Extension Baguio City, Philippines Phone: +63 74 422 5751 Email: sales@metphil.com Website: www.metphil.com



PS-2110 with (optional) MSP-2100 & FingerSim™