

Report No.

24PTP_01PM04240244

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Preventive Maintenance Action Report

EQUIPMENT : MONITORS, PHYSIOLOGIC, ELECTROCARDIOGRAPHY,

TELEMETRIC

ID CODE : PTP03621

MANUFACTURER : PHILIPS

MODEL : INTELLIVUE MX40

SERIAL No. : DE60300017

LOCATION : Patient Wards 406

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

670/1 Phaholyothin Road, Samsen Nai, Phaya Thai, Bangkok 10400

Tel: 02-271-7000 Fax: -

PM. DATE : 23 APRIL 2024

ISSUE DATE : 1 MAY 2024

Supatcha

Performed by : _____ Approved by : _____

SUPATCHA BUAPUEAN PHUWASIN YIWKIM

CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTER MANUFACTURER MODEL SERIAL NO. CERTIFICATE NO. DUE DATE

3. THIS RESULT OF TEST WAS FOUND ACCURATE AS SHOW ON DATE AND PLACE OF TEST ONLY



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1. Qualitative Tests

No.	List	Pass	Fail	None	Comment
1	Chassis/Housing	/			
2	Mount			/	
3	Casters/Brakes			/	
4	AC Plug			/	
5	Line Cord			/	
6	Strain Reliefs			/	
7	Cables	/			
8	Fittings/Connectors	/			
9	Electrodes	/			
10	Controls/Switches	/			
11	Battery/Charger	/			
12	Indicators/Displays	/			
13	Lead Off Detection	/			
14	Time/Date Settings	/			
15	Cybersecurity	/			
16	Data Transfer to Data Management System			/	
17	Print Quality			/	
18	Paper Transport			/	
19	Labeling	/			
20	Manuals	/			
21	Accessories	/			

2. Quantitative Tests

No.	List	Pass	Fail	None	Comment
1	Grounding Resistance ≤0.5 Ω			/	
2	Chassis Leakage Current ≤500 µA			/	
3	Lead-to-Ground Leakage Current (Isolated Lead)			/	
	≤100 µA grounded; ≤500 µA open ground				
4	Rate Calibration (ECG) ±2% or mfr	/			
5	Paper Speed ±2%			/	



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3. Preventive Maintenance

No.	List	Pass	Fail	None	Comment
1	Clean the exterior and accessories	/			
2	Lubricate			/	
3	Adjust			/	
4	Replace			/	

Electrical Safety Test: Master used Electrical Safety Analyzer (Metron / QA-90) according to IEC.60601.1

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