

Report No. 24PTP_01PM04240371

Page 1 of 3

Preventive Maintenance Action Report

EQUIPMENT : MONITORING SYSTEMS, PHYSIOLOGIC, STRESS

EXERCISE, CARDIAC

ID CODE : PTP03896

MANUFACTURER : QUINTON

MODEL : Q-STRESS

SERIAL No. : 121110000831

LOCATION : Heart Center

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

PM. DATE : 25 APRIL 2024

ISSUE DATE : 3 MAY 2024

Renittha.

Approved by :

PHUWASIN YIWKIM

CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATEElectrical SafetyFlukeESA615349403423MD7747 Jun 2024Analyzer

2. THIS CERTIFICATION IS TRACEABLE TO:

- Technology Promotion Association (Thai-Japan)

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



Report No. 24PTP_01PM04240371

Page 2 of 3

Preventive Maintenance Action Report

EQUIPMENT : MONITORING SYSTEMS, PHYSIOLOGIC, STRESS

EXERCISE, CARDIAC

ID CODE : PTP03896

SERIAL No. : 121110000831

1. Qualitative Tests

No.	List	Pass	Fail	None	Comment
1	Chassis/Housing	/			
2	AC Plug	/			
3	Line Cord	/			
4	Strain Reliefs	/			
5	Circuit Breaker/Fuse	/			
6	Cables	/			
7	Controls/Switches	/			
8	Motor	/			
9	Indicators/Displays	/			
10	Calibration/Self-Test	/			
11	Time/Date Settings	/			
12	Alarms/Interlocks	/			
13	Emergency Stop	/			
14	Audible Signals	/			
15	Labeling	/			
16	Accessories	/			

2. Quantitative Tests

No.	List	Pass	Fail	None	Comment
1	Grounding Resistance ≤0.5 Ω	/			$0.294~\Omega$
2	Chassis Leakage Current ≤500 µA	/			88.3 μΑ
3	Speed ±5 %	/			
4	Elevation ±1 %			/	
5	Pulse/Heart Rate ±5 %	/			

3. Preventive Maintenance

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



Report No. 24PTP_01PM04240371

Page 3 of 3

Preventive Maintenance Action Report

EQUIPMENT : MONITORING SYSTEMS, PHYSIOLOGIC, STRESS

EXERCISE, CARDIAC

ID CODE : PTP03896

SERIAL No. : 121110000831

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

FI-BME-NHS-CP-025/3 Rev.03 Page 3/3 Issued Date 20/07/2023