

**REPAIR OF BIOMEDICAL EQUIPMENTS UNDER BIOMEDICAL EQUIPMENT
MAINTENANCE PROGRAM (BEMP)**

A28

Recommendations for Beyond Economic Repair (BER)

PROFORMA

Sl. No	Particulars	Details
1	Name of District	Thiruvananthapuram
2	Name of Hospital	FMC Panayam
3	Name of Equipment with Make, Model and Serial Number	ECG Machine ECG Mac - EM-301 EM 301 2018030341
4	Equipment ID & Barcode	0150011
5	Date of purchase / Year of manufacture / Installation Date	2018 (Manufacturing) 05-04-2018
6	Warranty details (Yes/No)	No
7	*AMC/ CAMC Period agreed at the time of purchase	No
8	Date of breakdown (Date of registration of complaint through email/ Toll free)	04/01/24
9	Action taken	Checked the machine and found several components faulty.
10	Present status of the equipment (Fully damaged / partially damaged)	Fully damaged
11	Recommendations for repair (required service details)	Should change, am board, amplifying board, display board, Main board and Battery. which is economically not possible - repairable
12	Cost of spares (specify parts and cost)	* Amplifier Board (ECG module) - 9700 * Display Board - 2200 * Am board - 9700 * Main board - 6500

13	Asset Value	29,900 / -
14	# Percentage value of the cost of spares with respect to Cost of Purchase/ Asset Value	$\frac{28100}{29,900} * 100 = 93\%$
15	Abstract of Service Report provided by the OEM/ Authorized Service Provider/ CYRIX (Attached or Not)	Find the Cyrix Service report along with RBER performance.
16	Reasons for recommending the equipment as BER	Amu board, Amplifying board, Main board, Display board and Battery damaged
17	Name & Signature of CYRIX Authority	Mohammed Syjaath M

*Not mandatory **#Based on the period of life and value as per the BER guidelines**

* **Attach Photograph**

Remarks and Recommendations of Junior Consultant (Biomedical) NHM:

Amu board, Amplifier board and Main board damaged. So can be RBER.

MANEESHA MOHAN M.R.
Junior Consultant (Biomedical)
National Health Mission
Thiruvananthapuram

HS
22-1-2024
Signature of JC BM (NHM)



Date

Signature of
Superintendent / Medical Officer (i/c)

MEDICAL OFFICER IN CHARGE
PH CENTRE PARANIYAM
POOVAR P.O., TVM, Pin : 695527



BIOMEDICAL EQUIPMENT MAINTENANCE PROGRAMME UNDER NATIONAL HEALTH MISSION



SERVICE PROVIDER
Order No. WO-37/2021-2022/698

CYRIX

HEALTHCARE PVT LTD

No. : 161780

ISO 13485 : 2012 & ISO 9001-2008 CERTIFIED COMPANY | AERB Approved Service Agency

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Service Report

30/64 1 B, Petta Junction, Poonithura, Kochi - 682 038, Kerala
Ph : 98472 99500 Website : www.cyrix.com | E-mail : bemp.kl@cyrix.in

Health Facility <u>Free Parariyan</u>	Call Registration Date : <u>05/01/24</u>
Address <u>Parariyan</u>	Caller ID : <u>88907</u>
<u>Thuvankulam, Kerala</u>	Date of Visit : <u>05/01/24</u>
Ph : <u>8113807029</u>	Asset No. : <u>0150011</u>
	EQPT Name : <u>ECG Machine 3 channel</u>
	Manufacture <u>ECG Mail</u> Model : <u>EM-301</u>
	S. No. <u>EM301201803</u> Dept. <u>ECG Room</u>
	<u>0341</u>

Service Classification : Breakdown Call PMS Calibration Cust.Training

Problem Identified : Checked the machine and found e am board, amplifying board, Main board, display board and battery damaged

Action Taken : Receiving or replacing am board, amplifying board, main board, display board and battery is not economically possible.
reparable

Completed Date : 05/01/24 Time : 11:00 am Spare Required

Spare Replaced Requested

Description	Qty.	Part Number	PR Number
1. /	/	/	/
2. /	/	/	/
3. /	/	/	/

Cyrix Engineer	Date	Start Time	End Time
<u>Mohamed Syed M</u>	<u>05/01/24</u>	<u>10:00 am</u>	<u>11:00 am</u>

Customer Remark Completed Pending



Service Engineer Name : <u>Mohamed Syed M</u>	Customer Name : <u>Asarim R.N</u>
Signature : <u>[Signature]</u>	Signature : <u>[Signature]</u>
Date : <u>05/01/24</u>	Date : <u>05/01/24</u>
Contact Number : <u>8293499127</u>	Contact Number : <u>8113807029</u>
	Designation : <u>[Blank]</u>
	Hospital Seal : <u>[Blank]</u>



From: Cyrix Purchase Mgr. [mailto:purchasemgr@cyrix.in]
Sent: 12 February 2024 14:28
To: PADMANABAN S <padmanaban.s@kiranxray.com>
Subject: Re: quote request for EM301

Dear Sir,

Kindly share this spare part quote

1. ARM PCB
2. Amplifying Board
3. Display Board
4. Main Board

Thanks & Regards,

Rajesh.S

Purchase Manager

CYRIX
HEALTHCARE PVT LTD

"Genius in Healthcare"

Corporate Office:-

Cyrix Healthcare Private Limited
30/641B, Near SBI Bank Petta, Poonithura
Kochi, Kerala-682038

Operations at :: Kerala, Tamil Nadu, Karnataka,
Uttar Pradesh, UAE and Kuwait

PH - +91-8078454525

Mail - purchasemgr@cyrix.in

From: PADMANABAN S <padmanaban.s@kiranxray.com>
Sent: Monday, February 12, 2024 1:36 PM
To: Cyrix Purchase Mgr. <purchasemgr@cyrix.in>
Subject: RE: quote request for EM301

Dear Mr Rajesh,

PFA for the Quote As required for EM-301 (I Beat 3V pro) 3 ch ECG machine

Kindly Confirm your Order with payment

Quote request for EM301

age

Purchase Mgr. <purchasemgr@cyrix.in>
Sajin Simon <sajinscyrix@gmail.com>

Mon, 12 Feb 2024 at 15:05

fyi

Thanks & Regards,

Rajesh.S

Purchase Manager

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Uttar Pradesh, UAE and Kuwait

PH – +91-8078454525

Mail – purchasemgr@cyrix.in

From: PADMANABAN S <padmanaban.s@kiranxray.com>
Sent: Monday, February 12, 2024 2:32 PM
To: Cyrix Purchase Mgr. <purchasemgr@cyrix.in>
Subject: RE: quote request for EM301

Dear Mr Rajesh,

Given below the Prices as required

Main Board – 1 – INR 6500 Plus GST

Arm Board – 1 – INR 9700 plus GST

ECG Module (Amplifier Board) -1 – INR 9700 Plus GST

Display Board - INR 2200 Plus GST

S Padmanaban

National Manager – Service (ICU Business)

M : +91 87545 80897

Triviron Healthcare D-117, TTC Industrial Area, Nerul,

Navi Mumbai 400 706, India.

TRIVITRON
HEALTH CARE
speaking your language