



**Bluepoint Medical GmbH & Co.
KG (Euro)**

CID4864 Opera 00009300 Type: Company Supplier Customer
Bluepoint Medical GmbH & Co. KG (Euro) An der Trave 15, ,
23923 Selmsdorf, , Germany

Tel 0049 38823 5488020 Euro Distributor (0004)

Log Call

Add Issue

VAT DE246167530

Account Home	Main Details	Account Memos	Sales History	Purchase Orders	Supplier Returns	Stock References	Cust./Supp. Returns	Service Visits
Distributor Agreements	Documents Files	Linked Issues	Regulatory Agreements					

BOX:907

Manufacturer RMA : 2023-0018 and 2023-0019

☒ Repaired ☐ No Fault Found

Returned Barcode

Close File 907

Tick All Replaced

Review	Stock Ref	Sup Ref	B/C	S/N	Fault	Replaced	No Fault Found	Repaired	Credited	Out Warranty	Returned Unrepaired	Notes
Review 4410520 Customer Stats	4410520	3090112007	1314887	A1809150029	The ISA has the red ring fault. There are some display faults Country of Origin: Germany Customs value: 50.00 euro	☐	☐	☐	☐	☐	☐	Ch se
Review 4410540 Customer Stats	4410540	4090112011	847257	81040139	The ISA is showing the red ring fault. Country of Origin: Germany Customs value: 50.00 euro	☐	☐	☒	☐	☐	☐	IS me

Update Returns

Customer Failure Statistics

Start From 09/05/2021 End at 09/05/2023

Repaired.
New ISA, new keypad.

SRS 68390.

Service protocol CapnoTrue AMP/ASP/MG

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Customer error description:

The ISA is showing the red ring fault.

Bluepoint service error analysis:

Name: *Hadi Fickel*

Screw locking: ☒ yes ☐ No Software version: *HA-OS-5 VET14.05*

Power supply connector: ☒ male, black ☐ male, metal ☐ female, black

Gas outlet: ☒ back ☐ top ☐ no CapnoTrue® ASP

Analysis result:

*HW Error / Sensor error
Wear at keypad*

Actions for repair:

SW update to version: */* (regularly carried out from v5.9)

HW update: *Mod. 4* (ASP gas outlet is regularly moved to top housing: Mod.4)

24h load test performed (regularly carried out if main PCBA is replaced) : ☐ yes ☐ no ☒ n/a

Actions for repair and replaced parts (Name, REF, SN):

- Isa Module, Ref: 3090522003, SN: 268247 replacement

- Keypad, Ref 3090512022 replacement

Glue power connector

Comment to customer:

Test Result (detailed test see next pages)	☒ Pass AMP/MG: Step 1-5+7, ASP: Step 1-7	☐ Fail Don't use device to monitor patients!
Comments:	<i>/</i>	
<i>26.4.2023</i>	<i>H. Fickel</i>	
Date	Tester	

Model	Device Serial Number	RMA number	Date of analysis
VM-2500-S	81040139	2023-0019	30.03.2023

Test step	Acceptance criteria	Result	comment
1. Visual inspection			
1.1) Housing, Display, Keypad	No damages or defects	☒ pass ☐ fail	
1.2) Sensors and cable	No exposed optical components, cables or other damages to the sensor	☒ pass ☐ fail	received delivered without sensors
1.3) External power supply (cable+ connector)	- No damages or defects. - Output voltage: 5,6 – 6,2V. - Electrical test (e.g. SECUTEST VDE 0751) is passed.	☒ pass ☐ fail	received without power supply
1.4) Label + transparent protective foil	Label and the transparent protective foil are fixed clean to the back of the device.	☒ pass ☐ fail	
1.5) Screw lock	Fixed to upper right-hand screw	☒ pass ☐ fail	
2. Power Supply Options (AA batteries, Li-Poly rechargeable battery, external power supply) Test procedure: switch on with each supply option (see test steps 2.1 - 2.5) >perform Measurements: SpO ₂ at finger; etCO ₂ by breathing through airway adapter > switch off			
2.1) Only 4xAA Batteries	Battery symbol is displayed. Proper operation (device is providing SpO ₂ & CO ₂ reading)	☒ pass ☐ fail	
2.2) Only Li-Poly	Battery symbol is displayed. Proper operation (device is providing SpO ₂ & CO ₂ reading)	☒ pass ☐ fail	
2.3) Only ext. power supply	Power supply symbol is displayed. Proper operation (device is providing SpO ₂ & CO ₂ reading)	☒ pass ☐ fail	
2.4) ext. power supply + Li-Poly	Charging symbol is displayed. Proper operation (device is providing SpO ₂ & CO ₂ reading).	☒ pass ☐ fail	
2.5) No sensors are connected to the device. Switch on with 4xAA Batteries with <4.1V.	Low battery alarm (visual and audible)	☒ pass ☐ fail	
3. SpO₂-Function at simulator (Fluke Index 2, SpO₂ = 82%, Pulse rate = 75bpm, R-curve=BPM)			
3.1) SpO ₂ at simulator set point: 82%	82% SpO ₂ (+2 digits)	☒ pass ☐ fail	reading SpO ₂ : 83
3.2) Pulse rate at simulator set point: 75bpm	75 beats/min (+1 digits)	☒ pass ☐ fail	reading PR: 75
3.3) SpO ₂ low alarm (at default low limit setting: 85%)	Audible and visual	☒ pass ☐ fail	
Model VM-2500-S	Device Serial Number 81040139	RMA number 2023-0019	Date of analysis 30.03.2023

Service protocol CapnoTrue AMP/ASP/MG

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Test step	Acceptance criteria	Result	comment
4. CO₂-Measurement (CO ₂ values at breath simulator: CapnoCheck Program 1, 10 breath per minute) Select Mode at CapnoTrue: Main Menu > Service > Maintenance > Check gas accuracy Calibration gas (5% ±0.2vol% CO ₂ , 20.9% O ₂ , balance N ₂)			
4.1) 5vol% CO ₂ calibration gas + airway adaptor	EtCO ₂ : 4.7 – 5.3 vol% FiCO ₂ : 0.0 – 0.3 vol%	☒ pass ☐ fail	new EtCO ₂ FiCO ₂ 4.9 / 0.0 ☐ yes ☒ no
4.2) Breath per minute	10 (±1 bpm)	☒ pass ☐ fail	reading 10
5. Alarms und Data Download (switch on device, SpO ₂ Sensor at finger, breath through airway adaptor)			
5.1) Remove SpO ₂ Sensor from finger	Alarm sound and message „SpO2 Probe off!“	☒ pass ☐ fail	/
5.2) Breath 3x through airway adapter and wait 20s	Alarm sound and message „Apnoea!“	☒ pass ☐ fail	/
5.3) Download data to PC with CapnoTrue PC-Software	Successful data download to PC	☒ pass ☐ fail	PC-SW version: V1.0 V2t
5.4) Delete all data	All stored data in the device are deleted	☒ pass ☐ fail	/
6. Leakage test – ISA module (Only for sidestream capnograph CapnoTrue®ASP)			
6.1) Perform leakage test (see Technical Support Manual)	CO ₂ drop <0.5vol% in 1 Min.	☒ pass ☐ fail	/
7. Packaging and accessories			
7.1) Latest FW on the device?	See server	☒ pass ☐ fail	Ver. 1.1.5 Model V2t-S Language EU
7.2) Time (accuracy RTC)	Same as test PC	☒ pass ☐ fail	
7.3) Remove Li-ion battery	Battery case empty	☒ pass ☐ fail	
7.4) SN on device back label	SN like label in battery case	☒ pass ☐ fail	
7.5) Protective sheet on label	Implemented	☒ pass ☐ fail	
7.6) Screw locking	Implemented	☒ pass ☐ fail	
7.7) Final check	Device and parts clean & no damages	☒ pass ☐ fail	

Attachments:

[Handwritten signature]

Model VM-2500-S	Device Serial Number 81040139	RMA number 2023-0019	Date of analysis 30.03.2023
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bluepoint medical GmbH & Co. KG - An der Trave 15 - 23923 Selmsdorf

Viamed
Steve Nixon
15 Station Road, Cross Hills
BD20 7DT KEIGHLEY - WEST YORKSHIRE
GROßBRITANNIEN

Delivery note

Document No. 38701
Number: 2023-20752
Date: 28.04.2023
Customer No. 10247
Contact: Anja Mertens
phone: 038823-548-811

Shipment	UPS	Our VAT No.	DE246167530
Delivery cond.	Pick up	Our Tax No.	
Reference	Order confirmation 2023-40646	Ausländ. StNr	
Cust. Ref.	Cathy Green	Your VAT No.	
Cust.Doc.	RTS1100907		

Dear Ladies and Gentlemen,

thank you very much for your order. According to our terms and conditions we confirm your order hereby.

Pos.	Article No.	Description	date of deliv	Qty. Pqty
1	99993	RMA 2023-0019 VM-2500-S Veterinary SN: 81040139 *** Commercial value for customs purposes only***	28.04.2023	1 pcs
2	3090522003	ISA Modul - Sidestream Module im Verkauf mit 2 Schrauben S/N: 268247	28.04.2023	1 pcs.
3	3090512022	Keypad - VM-2500 - Viamed NEW POWER BUTTON, for sidestream and mainstream	28.04.2023	1 pcs
4	99995	repairtime 1/4 stündlich	28.04.2023	2 pcs.

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GmbH & Co. KG

medical - safety - diagnostic An der Trave 15 D-23923 Selmsdorf General manager: Dipl.-Ing. Bernd Lindner
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http://www.bluepoint-medical.com

Bank accounts:

Commerzbank AG, BLZ/bankcode: 130 400 00 €-Kto./acct.: 35 3399 9 BIC(Swift Code) COBADEFF131 IBAN DE66 1304 0000 0353 3999 00	HypoVereinsbank AG, BLZ/bankcode: 200 300 00 €-Kto./acct.: 638 00 68 66 BIC(Swift Code) HYVEDEMM300 IBAN DE91 2003 0000 0638 0068 66	HypoVereinsbank AG, BLZ/bankcode: 700 202 70 \$-Kto./acct.: 879 533 139 BIC(Swift Code) HYVEDEMMXXX IBAN DE62 7002 0270 0879 5331 39
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Ust-Nr./VAT-No. DE 246 167 530

Trade register: Schwerin Reg.-No.: HRA 2600

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 BD20 7DT KEIGHLEY - WEST YORKSHIRE
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Proforma invoice

Number: 2023-00108
 Date: 02.05.2023
 Customer No. 10247
 Contact: Anja Mertens
 phone: 038823-548-811

Shipment	UPS	Our VAT No.	DE246167530
Delivery cond.	Pick up	Our Tax No.	
Reference	Delivery note 2023-20752	Ausländ. StNr	
Cust. Ref.	Cathy Green	Your VAT No.	
Cust.Doc.	RTS1100907		

Pos.	Article No.	Description	date of deliv	Qty. Pqty	Price	Amount
1	99993	RMA 2023-0019 VM-2500-S Veterinary SN: 81040139 *** Commercial value for customs purposes only***	28.04.2023	1 pcs	0,00	0,00
2	3090522003	ISA Modul - Sidestream Module im Verkauf mit 2 Schrauben	28.04.2023	1 pcs.	590,00	590,00
3	3090512022	Keypad - VM-2500 - Viamed NEW POWER BUTTON, for sidestream and mainstream	28.04.2023	1 pcs base price 1 pcs	2,50 2,50	2,50
4	99995	repairtime 1/4 stündlich	28.04.2023	2 pcs.	22,50	45,00
					Subtotal EUR	637,50
plus VAT					0 0,00 % of	637,50 0,00
					Total amount EUR	637,50

Steuerfreie Ausfuhr ins Drittland nach § 4 Nr. 1.a in Verbindung mit § 6 UStG.

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