

Quick Reference Guide for Networking the BM Vet Pro Series

1. Wireless Configuration

(No Necessary for a Wired User and Go to step 2)

(1) Touch "^O" Figure on the right side of main screen as shown in the red box in Fig 1 below.



Fig 1. A Main Screen for "^O" Figure.

(2) Touch "Setup" on bottom of Main screen as shown in the red box in Fig 2 below.



Fig 2. A Main Screen for "Setup".





(3) A Main Screen after touching screen "Setup" as shown in Fig 3 below.

Fig 3. A Main Screen after touching screen "Setup".

- (4) Touch screen "Network Information" as shown in the red box in Fig 4 below.(A) Turn "ON" Wireless switch.
 - (B) Check Box "DHCP".
 - (C) Then, Touch Screen "AP Search".



Fig 4. A Main Screen for "Network Information".



(5) Touch Screen "Connect" after selecting your wireless network as shown in the red box in Fig 5 below.



Fig 5. A Main Screen for "Connect".

	AME]	沼溢	•••)	05/12/2
"													🖤 ВРМ		X
													150 PVCs		Æ
J L													ST (mV)		0
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\square															
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NIBP m	nmHg				G							1	102.2 T		
MED												2	93.2	All Probes Off	
													93.2	2	

(6) Enter "Password" of your wireless network as shown in Fig 6 below.

Fig 6. A Main Screen for "Password".





(7) Touch Screen "Close" as shown in the red box in Fig 7 below.

Fig 7. A Main Screen for "Close".

(8) Touch Screen "O.K" to end as shown in the red box in Fig 8 below.

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	Parameter Setup	Wireless			is	×
	Units		reless On AP Se	arch		\bigcirc
	Llear				SpO2	\square
	Services	Network			Spore -	
	System Information	📈 рнср				
ſ		Device IP:	192.168.0.10		WRR	÷.
	Network Information			_	40 S	-
	internation	Subnet Mask:	255.255.255.0			1
\S)21	Export 🔒	Gateway IP:	192.168.0.1			~
	HL7	Network Interface:				8
	Alarm	ath0	00:02:80:40:20:80			
	Setup	e di d	00.02.55.40.50.80			0
3		wlan0	34:E8:94:E9:67:5A			20
	Display					
	option					2
	Hospital					
mmH	Information					
100			S DK	Cancel		

Fig 8. A Main Screen for "OK".



(9) Appearing "▶" Figure at the top of the main screen means "Success" in connecting to your wireless network as shown in the red box in Fig 9 below.



Fig 9. A Main Screen after finishing "Network Setup".

"NOTE"

Download your copy of "BT-Link Pro" S/W today at

https://www.bionetus.com/bt-link-automated-veterinary-monitor-software/



2. Preparation for Network Connection to Your Computer installed with BT-Link Pro (Lite) S/W



Fig 10. A Screen of a Personal computer.

(2) Type "ipconfig" on a line of Command Prompt as shown in the red box in Fig 11 below.



Fig 11. A Screen of Command Prompt.



(3) Search for IP Address of your "Wireless Network" if your computer is equipped with "a Wireless LAN adapter WiFi" as shown in the red box in Fig 12 below.



Fig 12. A Screen for IP Address of a Wireless Network after typing "ipconfig".

(4) Search for IP Address of your "Wired Network" if your computer is equipped with "an Ethernet adapter" as shown in Fig 13 below.



Fig. 13. A Screen for IP Address of a wired Network after typing "ipconfig".



3. Network Connection to Your Computer installed with BT-Link Pro (Lite) S/W for Wired & Wireless Network

(1) Touch "?" Figure on the right side of main screen as shown in the red box in Fig 14 below.

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Pleth			~l	~	<u> </u>	1	<u> </u>	ST (mV) 1: 0.00 1: 0.10 1: 0.20 avR 0.30 PR 150	PI 3.00	%SpO:	⊘ 2
ART		<u></u>	∕~₽! _~ ` \$					ART PR 74 140 S 20 mmHg	120	/80 (93)	신 10 0
CVP	30 15~		~					15 M 3 mmHg	FICO2	2 AWRR	2
D-GAS [EtCO2]	40.0					MEA	SURE. MODE	50.0/25.0 32.0 MAC :	0.35	40 S 12	
\times	Setup	Biosignal Calibration	Screen Calibration	Maker Services	SW Upgrade	SW License		- E: I:			
	mmHg	PR81	20/	82	(95)	13:14:29; 120 / 82 (19:31:16; 120 / 82 (10:04:20; 120 / 82 ((95) (95) (95)	L 102.2 T 93.2 F 102.2 T 93.2	¹ 97.7 ² 90.1	7.6	
Fig 14	4. A Ma	in Screen	for "🗭	" Figur	e.						

(2) Touch "Setup" on bottom of Main screen as shown in the red box in Fig 15 below.

	20200327 NO NAME			I TEMP-	TEMP2 >	1		%%	•• >) [05/1	1/2020 4:56:52
ľ 🗖		L.	1		4			BPM	G	20	X
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F	4	٨					4	0.00 0.10 0.20	aVL: 0.40 aVF: 0.50 ∨: 0.60]ھ
		~l	~l		1	1	-l	AVR 0.30		%SpO2	O
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			4					15 M	1	2	2
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	0							50.0/25.0	0.0	40 S	_ 1
D-GA [EtCC	40.0					MEA	ASURE. MODE	MAC :	0.35		- 1
\times	Setup	Biosignal Calibration	Screen Calibration	Maker Services	SW Upgrade	SW License		- E:			_ 1
	mmHg	P/R81	13:14	oo	00:00:00	13:14:29: 120 / 82 19:31:16: 120 / 82	(95) (95)	102.2 T1 93.2	97.7	T C	
COFF			20/	02	(95)			102.2 T2 93.2	90.1	7.6	8

Fig 15. A Main Screen for "Setup".





(3) A Main Screen After touching screen "Setup" as shown in Fig 16 below.

Fig 16. A Main Screen after touching screen "Setup".

(4) Touch Screen "Export", and then for BT-Link (A) Turn "ON" Transmission (B) Correct "IP Address" of your "Wireless Network" from your computer as "Fig 12" in "Host IP" Box as shown in the red box in Fig 17 below.

		Global Paramete	ers			05/1	5/2020
Description							0.00.15
Setup	BT-Link					:s 0	XX
							¥
Units	Protocol Version:	1.3.0					
							\bigcirc
User	Transmission:		On			SpO2	
Services	100000	100 100 1 10					
0.0100	Host IP:	192.168.1.138	3				\bigtriangleup
System				2			
	2011						\mathbf{O}
Network	B-Link					40.5	~
Information	Protocol Version:	v1.5				40 0	in the second
		11.0				12	
Export	Transmission:		Off				1 AP
	Tradition of the Activity of the Character						
HL7	Host IP:	192.168.0.97					
Alarm							
Setup	- B2B						O.
Display						60	Real
Option	Transmission:		Off			1001	_
						(93)	2
Hospital							
information							
				<u>o</u> k	Cancel		R

Fig 17. A Screen of "Export" for a Wireless Network.



(5) Touch Screen "Export", and then for BT-Link (A) Turn "ON" Transmission (B) Correct "IP Address" of your "Wired Network" from your computer as "Fig 13" in "Host IP" Box as shown in the red box in Fig 18 below.

		Global Paramete	ers			C	5/15/2020 16:42:16
Parameter Setup	- BT-Link					15	
Units	Protocol Version:	1.3.0					
User	Transmission:		On			Sp	\mathbb{O}_2
System	Host IP:	192.168.1.12				C	
Information							O
Network Information	B-LINK Protocol Version:	v1.5				40	s 🛃
Export	Transmission:		Off			1	2
HL7	Host IP:	192.168.0.97					1
Alarm	~						
Setup	B2B						0
Display Option	Transmission:	\bigcirc	Off			191	
Hospital Information							
			2	<u>⊃</u> κ	Cance		

Fig 18. A Screen of "Export" for a Wired Network.

"For any additional questions or concerns, please visit us at <u>www.bionetus.com</u> or call us at <u>714-734-1760</u><i>"