Venus Versa User Manual (International Version)

Document part number: DCVEROW77B

October 2017

Copyright © 2017 Venus Concept Ltd. All rights reserved.

Venus Concept Ltd. reserves the right to make changes to its products or specifications to improve performance, reliability, or manufacturability. Information furnished by Venus Concept Ltd. is believed to be accurate and reliable. However, Venus Concept Ltd. assumes no responsibility for its use. No license is granted by its implication or otherwise under any patent or patent rights of Venus Concept Ltd.

No part of this document may be produced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without a written permission of Venus Concept Ltd.

Data and Specifications are subject to change without notification.

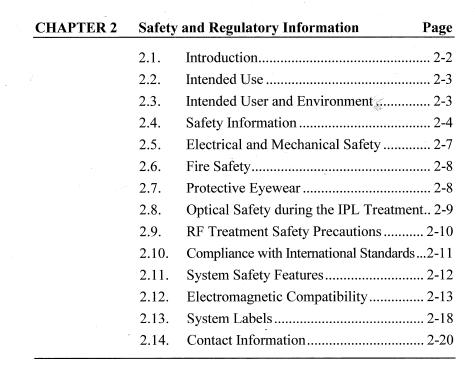
Venus Concept Ltd. has patents and pending patent applications, trademarks, copyrights, or other intellectual property rights covering subject matter in this document. The furnishing of this document does not give you any license to these patents, trademarks, copyrights, or other intellectual property rights.

NOTICE: This document may contain Venus Concept Confidential Information. If you received this document by mistake, please inform us, so as to enable us to retrieve the documents. In such cases, copying and distributing this document are strictly prohibited.



Table of Contents

CHAPTER 1	Abou	t this Manual	Page
	1.1.	Use of the Manual	1-2
- 184 	1.2.	Scope of the Manual	1-3
	1.3.	Document Conventions	1-6
	1.4.	Symbols	1-7



Versa User Manual



APTER 3	Installation			
	3.1.	Installing the System	3-2	
	3.2.	Electrical Requirements	3-2	
	3.3.	Environmental Requirements	3-3	
	3.4.	Equipment List	3-4	
	3.5.	Connecting the System to the Main		
	2.6	Power		
	3.6.	Connecting the Applicators		
		3.6.1. Connecting the IPL Applica	ator3-6	
		3.6.2. Connecting the RF Applica	tors 3-7	
		3.6.3. Connecting the Viva		
		Applicator Tip	3-8	

IAPTER 4	Systen	n Descri	iption	Page
	4.1.	Genera	al Description	4-2
	4.2.	System	Components	4-3
	4.2.1.	System	n Console	4-4
		4.2.2.	Touch Screen	
		4.2.3.	Emergency Button	
			IPL Applicator Connection	
			Receptacle	4-6
		4.2.5.	RF Applicator Connection	
			Receptacles	4-7
		4.2.6.	IPL Applicator Holder	4-8
		4.2.7.	RF Applicator Holders	4-9
		4.2.8.	Main Power Switch	4-10
		4.2.9.	Power Connection Port	4-11



CHAPTER 4	Syste	m Descri	iption (cont.)	Page
	4.3.	IPL A _I	oplicators	4-12
		4.3.1.	SR515 Applicator	4-12
			SR580 Applicator	
		4.3.3.	HR650 Applicator	4-14
		4.3.4.	HR690 Applicator	4-15
		4.3.5.	HR650XL Applicator	4-16
		4.3.6.	HR690XL Applicator	4-17
-	r _e	4.3.7.	ACDUAL Applicator	4-18
	4.4.	RF Ap	plicators	4-19
		_	Diamondpolar Applicator	
			Octipolar Applicator	
			Viva Applicator	
			•	

CHAPTER 5	Oper	ating Instructions	Page
	5.1.	Turning the System On/Off	5-2
	5.2.	Logging In	5-4
	5.3.	Selecting the Desired Applicator	5-6
	5.4.	Treatment Modes and Parameters	5-7
		5.4.1. $(MP)^2$ Treatment Mode	5-8
		5.4.2. Fractional RF Treatment Mod	de. 5-12
		5.4.3. IPL Treatment Mode	5-17
	5.5.	Setting the Treatment Parameters	5-21
	5.6.	Using Preset Parameters in the (MP) ² Treatment Mode	



APTER 5	Opera	nting Instructions (cont.)	Page
		5.6.1. Recalling the Preset Treatment	
		5.6.2. Changing the Preset Treatmen	
		Parameters	5-23
	5.7.	Emitting the Treatment Energy	5-25
,			
APTER 6	Advai	nced Features and Settings	Page
	6.1.	Tools screen	6-2
		6.1.1. Features in the Tools Screen	6-2
		6.1.2. Status Bar	6-5
		6.1.3. Accessing the Tools Screen	6-5
	6.2.	Setting the Interface language	6-6
	6.3.	Setting the Volume	6-7
	6.4.	Setting the Login Code	6-8
	6.5.	Logging Out	6-11
	6.6.	Setting the Auto Logout Time	
	6.7.	Displaying the System Information	6-13
	6.8.	Extending the Activation Period	6-14
	6.9.	Displaying the System Counter	
		Information	6-16
	6.10.	Activating the Pump	6-18
	6.11.	Technician Mode	



CHAPTER 7	Care	and Maintenance	Page	
	7.1.	Cleaning the System	7-2	
	7.2.	Cleaning the Applicators	7-2	
	7.3.	Disinfecting the Applicators	7-3	
	7.4.	Disinfecting the Viva Applicator's Tip	5 7-3	
	7.5.	Sterilizing the Viva Applicator's Tip	7-4	
	7.6.	Adding Water to the Cooling System.	7-5	
	7.7.	Circulating the Water	7-10	
	7.8.	Replacing a Burnt Fuse	7-15	
	7.9.	Moving the System	7-16	

CHAPTER 8	Troubleshooting			Page	
	8.1.	General		8-2	
	8.2.	System Problems	•••••	8-3	
	8.3.	Errors and Messags	1,4	8-5	



 9.1. System Specifications	Page	
9.3. SR580 Applicator Specifications	9-2	
9.4. HR650 Applicator Specifications9.5. HR690 Applicator Specifications	9-3	
9.5. HR690 Applicator Specifications	9-4	
	9-5	
9.6. HR650XL Applicator Specifications	9-6	
	9-7	
9.7. HR690XL Applicator Specifications	9-8	
9.8. ACDUAL Applicator Specifications	9-9	
9.9. Diamondpolar Applicator Specifications9	-10	
9.10. Octipolar Applicator Specifications9	-11	
9.11. Viva Applicator Specifications9	-12	
9.12. Environmental Requirements9	-13	
9.13. Output Power Graphs9		



Appendix A		Clinical Guide for (MP) ² Treatment with Diamondpolar Applicator		
	A.1.	Introduction	A-2	
	A.2.	Indications	A-2	
	A.3.	Contraindications	A-3	
200 m	A.4.	Exclusion Criteria	A-3	
	A.5.	Possible Side Effects	A-4	
	A.6.	Precaution Criteria		
	A.7.	Pre-Treatment Information	A-5	
		A.7.1. Recommended Accessories	A-5	
		A.7.2. Clinical Data Management	A-5	
		A.7.3. Expected Clinical Effects		
	-	A.7.4. Adverse Effect	A-6	
		A.7.5. Documentation	A-6	
•		A.7.6. Preparing for the Treatment	A-7	
	A.8.	General Treatment Information	A-7	
	A.9.	Post-Treatment Care	A-9	



endix B		Clinical Guide for (MP) ² Treatment with Octipolar Applicator			
	B.1.	Introduction	B-2		
	B.2.	☑ Indications	B-2		
	B.3.	Exclusion Criteria	B-3		
	B.4.	Precaution Criteria	B-4		
	B.5.	Pre-Treatment Information	B-5		
		B.5.1. Recommended Accessories	B-5		
		B.5.2. Clinical Data Management	B-5		
		B.5.3. Expected Clinical Effects	B-6		
		B.5.4. Adverse Effect	B-6		
		B.5.5. Documentation	B-7		
		B.5.6. Preparing for the Treatment	B-8		
	B.6.	General Treatment Information	B-8		



Appendix C	Clinic Treati	Page	
	C.1.	Introduction	
	C.2.	Indications	
	C.3.	Contraindications	
	C.4.	Exclusion Criteria	
	C.5.	Possible Side Effects	
	C.6.	Pre-Treatment Information	
	C.7.	Preparing the Applicator and Tip	
	C.8.	Test Treatment	
	C.9.	Treatment Procedure	
	C.10.	Treatment Protocol	
٠	C.11.	Treatment Parameters	C-13
	C.12.	Post Treatment Care	C-14
	C.13.	Follow-Up	
	C.14.	Treatment Conclusion	

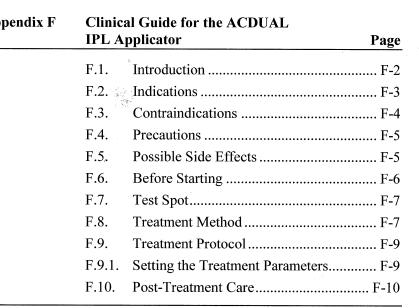


pendix D	Clinical Guide for SR515 and SR580 Applicators		Page	
	D.1.	Introduction	D-2	
	D.2.	Indications	D-3	
	D.3.	Contraindications	D-4	
	D.4.	Precautions	D-5	
	D.5.	Possible Side Effects	D-5	
	D.6.	Before Starting	D-6	
	D.7.	Test Spot	D-7	
	D.8.	Treatment Method		
	D.9.	Treatment Protocol	D-9	
		D.9.1. Setting the Treatment		
		Parameters	<i>D-9</i>	
		D.9.1.1. Pigmented Lesions	D-10	
		D.9.1.2. Vascular Lesions		
	D.10.	Post-Treatment Care	D-12	



Appendix E	Clinical Guide for Hair Removal Using IPL HR Applicators		Page	
	E.1.	Introduction	E-2	
	E.2.	Indications	E-3	
	E.3.	Contraindications	E-4	
	E.4.	Precautions	E-5	
	E.5.	Possible Side Effects	E-5	
•	E.6.	Before Starting		
	E.7.	Test Spot		
	E.8.	Treatment Method		
	E.9.	Treatment Protocol	E-9	
		E.9.1. Setting the Treatment Parameters	*	
	E.10.	Post-Treatment Care	E-11	





endix G	G Manufacturer Warranty		Page	
	G.1.	Manufacturer Warranty	G-2	



List of Figures

Figure	Description Page
2-1.	IPL Treatment Room Caution Sign2-9
2-2.	System Identification Label
2-3.	Light Emission Warning Label2-19
3-1.	Power Connection Port on the System's Rear Side 3-5
3-2.	Connecting the IPL Applicator's Cable Connector 3-6
3-3.	Connecting the RF Applicator's Cable Connector 3-7
3-4.	Connecting a Tip to the Viva Applicator
4-1.	System Components
4-2.	Emergency Button
4-3.	IPL Applicator Connection Receptacle4-6
4-4.	RF Applicator Connection Receptacles 4-7
4-5.	IPL Applicator Holder
4-6.	RF Applicator Holders4-9
4-7.	Main Power Switch 4-10
4-8.	Power Connection Port4-11
4-9.	SR515 Applicator4-12
4-10.	SR580 Applicator
4-11.	HR650 Applicator4-14
4-12.	HR690 Applicator 4-15
4-13.	HR650XL Applicator4-16
4-14.	HR690XL Applicator4-17
4-15.	ACDUAL Applicator
4-16.	Diamondpolar Applicator4-19
4-17.	Octipolar Applicator4-20
4-18.	Viva Applicator4-21
5-1.	Power Connection Port
5-2.	Login Screen
5-3.	Entering the Login Code 5-4



Page

	Description	rage
ure	9	
4.	Treatment Screen	5-5
	(with the Diamondpolar Applicator Selected)	
·5.	Applicator Selector	5-6
	(with the Diamondpolar Applicator Selected)	
-6.	Calco (MD) ² Mode Treatment Screen	
	(with the Octipolar Applicator Selected)	
-7.	Elements of the Fractional RF Mode	5-12
	Treatment Screen	
-8,	Elements of the Fractional RF Mode	5-12
	Advanced Treatment Screen	
5-9.	Elements of the IPL Mode Treatment Screen	5-17
	(with the HR690 IPL Applicator Selected)	5-22
5-10.	B (C-200	
5-11.	Preset Screen Preset Icon Inward Arrow Changing to Green	6-2
5-1.	Tools Screen	6-5
6-2.	Status Bar	6-7
6-3.	Volume Screen	6-8
6-4.	Login Screen	6-9
6-5.	Entering the New Login Code	6-10
6-6.	Re-Entering the New Login Code	6-11
6-7.	Login Screen	6-12
6-8.	Set Auto Logout Time Screen	6-13
6-9.	Information Screen	6-15
6-10.	Activation Code Screen	6-17
6-11.	System Counter Information Screen	7-5
7-1.	Water Level Indicator on the System's rear Side	7-6
7-2.	Water Filling Kit	
7-3.	Disconnecting the IPL Applicator's Cable Connec	77
7-4.	Game ating Two Parts of the Water Filling Nit	
7-5.	Water Filling Kit's Connector	
7-6.	Locking the Water Filling Kit's Connector	7-8
7-7.	Water Filling Kit Locked in Place	

χiv





Figure	Description Page
7-8.	Water Filling Kit Connected to the System
7-9.	Bypass Tool (Without the Funnel)7-10
7-10.	Bypass Tool Connected to the System
	(Without the Funnel)
7-11.	Tools Screen
7-12.	Connecting the Bypass Tool and Starting the
ė	Pump Message 7-12
7-13.	Pump Activation Screen
7-14.	Water Circulation Completion Message
7-15.	Power Connection Port and Main Fuses on the
	System's Rear Side7-15
9-1.	Graph of Output Power vs. Load
9-2.	Graph of Output Power vs. Setting9-14
A-1.	Diamondpolar Applicator
B-1.	Octipolar ApplicatorB-2
C-1.	Viva Applicator
D-1.	SR515 (Left) and SR580 (Right) IPL Applicators D-2
E-1.	HR650 (Upper Left), HR690 (UpperRight), HR650XL
	(Lower Left) and HR690XL (Lower Right)
	PL ApplicatorsE-2
F-1.	ACDUAL ApplicatorF-2





Table	Description Page
1-1.	Glossary of Symbols Used in this Manual or on
	the Product1-7
2-1.	Manufacturer's declaration –
	Electromagnetic Emissions2-13
2-2.	Manufacturer's Declaration –
	Electromagnetic Immunity2-14
2-3.	Manufacturer's Declaration –
	Electromagnetic Immunity that is not Life-Supporting2-15
2-4.	Recommended Separation Distances between Portable
	and Mobile RF Communications Equipment and the ME
	Equipment or ME System that is not Life-Supporting2-17
6-1.	Tools Screen Features6-3
8-1.	Troubleshooting Problems that are
	Not Associated with a Message8-3
8-2.	Troubleshooting Problems that are
	Associated with a Message8-5
D-1.	Treatment Parameters for Pigmented LesionsD-10
D-2.	Treatment Parameters for Vascular LesionsD-11
E-1.	Treatment Parameters for Hair Removal E-10
F-1.	Treatment Parameters for Acne F-9



Chapter 1 About this Manual

Chapter Contents:

Section	Title		Page
1.1.	Use of the Manual		 1-2
1.2.	Scope of the Manual		 1-3
1.3.	Document Convention	s	 1-6
1.4.	Symbols		1-7