# 300° Quick Guide



#### To initiate and clear data:

- 1. Turn the device ON. As soon as the screen turns on and while the black rectangles still show, depress and hold down the PAUSE and PREV (back arrow) buttons simultaneously. Release when self test begins.
- 2. When "VIEW COMPLIANCE?" appears on the screen, select "Yes." View compliance data (see chart) by depressing the NEXT (forward arrow) button until all data is viewed.
- 3. At the end of the data, 300PV will ask if you want to reset the compliance. Selecting "Yes" clears all the data and resets device to unused status.

THERAPY TYPE		CHANNEL 1	CHANNEL 2
NMES	COMPLIANCE DATA	Total Sessions Total session time (hours) Average session time (minutes) Standard Deviation	Total Sessions Total session time (hours) Average session time (minutes) Standard Deviation
High Volt		Total Sessions Total session time (hours) Average session time (minutes) Standard Deviation	Not applicable

### To lock program(s):

Note: 300PV allows the clinician to lock up to 3 programs. If multiple programs are desired, do not turn the device OFF until all programs have been set up.

- 1. With device ON, push SETUP and select "NMES" or "High Volt" and make subsequent choices when prompted by the device. The last prompt (following TIMER) will be "Lock." Selecting "Yes" will automatically store the program in memory. If lock is selected and user advances to the next screen, the 300PV will show the device default maximum intensity if the user wishes to change the maximum, the up and down arrows will change the values. The next screen will show the minimum intensity and allow user to make changes. The clinician may still go back using the PREV (back arrow) button to make changes if desired.
- 2. To program a second or third program that will be locked, follow the same steps starting with pushing SETUP.
- 3. To initiate the lock feature, the device should be turned OFF. When turned ON, the display will show the locked program(s). If more than one program has been locked, user selects program using the up/down arrows.
- 4. Provide patient with home-use instructions: 1) Turn ON; 2) Select program (if more than one available); 3) adjust amplitude. (Note: device will turn each program off according to timer selections made by clinician)

### To unlock program:

1) Turn the device ON. As soon as the screen turns on and while the black rectangles still show, depress and hold down the PAUSE and PREV (back arrow) buttons simultaneously. Release when self test begins. Select "Yes" when Lock screen appears.



# 300°Quick Guide

## Basic Setup - New Program

- 1. Depress ON/OFF button.
- 2. Depress SETUP button.
- 3. Use Programming Controls to program the device. Left (<) and right (>) arrows move from screen to screen. To change the values on each screen, use the up (1) and down (1) arrows. For example, the Set Therapy screen comes up when SETUP is depressed. The up and down arrows move the cursor to either NMES or High Volt. Once the value is selected, use the right arrow to go to the next screen your choice of PPR or custom. To return to a screen already passed through, use the previous button (prev) to go back.
- 4. Once therapy setup is complete, the screen lists program and "Ready." Turn up intensity to begin stimulation program.

Program Options: (Waveform, Off time and Timer are set independently.)

300 PV Programs	Program Description Timing = Ramp up/On time/Ramp Down	Rate (PPS)	Suggested Uses
NMES PPR 1 (Focus A)	Overlapping; Ch1 on first -	35	2 Ch sequenced contractions
DH 19	Ch2 follows after 2 sec. delay.		Joint protection
V+31-91-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	Timing - Ch1: 3/12/2; Ch2: 2/9/1		ACL repair - Hamstring/Quad
0 2 4 0 0 10 12 14 10 10			Quad Timing - VL/VMO
NMES PPR 2 (Focus B)	Overlapping; Ch1 on first -	45	2 Ch sequenced contractions
3	Ch2 follows after 5 sec. delay.		• Joint protection
0 2 4 6 8 10 12 14 15 18	Timing - Ch1: 2/12/1; Ch2: 2/5/1		<ul><li>Patellar tracking; VMO weakness (VMO/VL)</li><li>Scapular stabilization</li></ul>
NMES PPR 3	Timing – 2/10/2 on both channels. User	35	General stimulation program. Off time set
3,	sets synchronous or alternating cycling if		for tx goal, e.g., 1:3 (30 Off) for
D 2 4 6 5 10 12 14	using 2 channels		endurance; 1:5 (50 Off) for strength
NMES PPR 4	Timing – 2/5/2 on both channels. User	50	General stimulation program with short ON
2	sets synchronous or alternating cycling if		time (neuro, severe atrophy, etc.)
0 2 4 6 6 10	using 2 channels		Low back stabilization/pain control
NMES PPR 5(Focus H)	Continuous stimulation triggered by an	Set by	Triggered stimulation by either hand or foot
	external switch; Ch1 is active when ext.	User	switch
	switch is closed; Ch2 active when ext.		• Gait training
	switch is open	1000	Coordination with exercise
NMES PPR 6	Pre-modulated IF. Frequency modulation	1000-	Pre- and post- procedures. Acute short-term
	Ch1 only	1150	pain relief/nerve block.
NMES PPR 7	TENS; modulated amplitude	100	Pain control
NMES USER 1	Custom program – parameters set by	Set by	Common program for specific
	clinician; stored (may be changed)	User	clinic/clinician
NMES USER 2	Custom program – parameters set by	Set by	Common program for specific
	clinician; stored (may be changed)	User	clinic/clinician
HV PPR 1	Continuous; negative polarity; Ch1 only	100	Local circulation
HV PPR 2	Continuous; positive polarity; Ch1 only	100	Local circulation
HV USER 1	Custom program – frequency, polarity	Set by	Local circulation
	(timed delivery of different polarities	User	
	included) set by user; stored; Ch1 only		
HV USER 2	Custom program – frequency, polarity	Set by	Local circulation
	(timed delivery of different polarities	User	
	included) set by user; stored; Ch1 only		

Turn over for directions on: data collection and locking/unlocking device



Empi 599 Cardigan Road St. Paul, Minnesota 55126-4099 USA 802198 Rev A; © 2003 Empi, 8/03

For full instructions for use, indications, contraindications and warnings, refer to the 300PV Instruction Manual.

next