## **CONTROL BUTTONS**

- 1. On Off
- 2. Frequency. 0.5

  Hz is the strongest frequency setting and the one most people will achieve the best results with for all applications (Earclips, Smart Probes and AS-Trode™ electrodes).
- 3. Timer. Smart
  Probe 10 second
  waveform cycle starts
  when electrodes touch
  skin. Countdown timers:
  select 10, 20, 40 or 60 minutes.

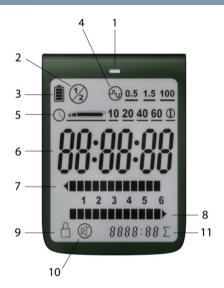
  D Continuous time elapsed timer.
- 4. Lock. Press 2 times within 5 seconds to lock or unlock settings during treatment if desired.

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5. Current. Increases or decreases current for each channel. Increases at 50 microamperes (μA) per second when held down.

Decreases at 100 μA per second. When the device is turned on, the current defaults to 100 μA except on Smart Probe setting which defaults to current setting from previous use.

## **LCD DISPLAY**



- 1. **Light Sensor** lights LCD screen for 10 seconds in a dark room when any button is pushed.
- 2. Test Circuit symbol and an audio warning indicates device is not treating for one or both channels (the number of the Channel that is not working will appear). The timer will stop and shut down in 30 minutes if nothing else is done. Current must be set above 0 μA and moistened electrodes must be in contact with skin for Alpha-Stim® M to work. An audible signal and resumption of the timer occurs the instant the integrity check circuit determines everything is working properly.
- 3. **Battery Charge** indicator. Replace battery when only 1 bar remains at which time the device shall give out an audible low battery warning and repeat the warning every 10 minutes (unless the mute function is on).

4.	Frequency setting indicator. 0.5, 1.5, or 100 Hz for both Channels.
5.	Timer setting indicator. Select Smart Probe 10 second cycle begins on contact with skin, 10, 20, 40 or 60 minutes countdown to auto-off or $\Phi$ Continuous count forward timer.
6.	$ \begin{tabular}{ll} \textbf{Time} \ \mbox{remaining on all settings except} \ \end{tabular} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
7.	$\P$ and $\P$ are the second of the current for <b>Channel 1</b> .
8.	0 - 600 microamperes (μA) of current for <b>Channel 2</b> .
9.	Lock is on when display is lit.
10.	Mute feature for all settings except Smart Probe. To turn on or off press the key sequence: Lock-Timer-Lock.
11.	$\pmb{\Sigma}$ <b>Cumulative Timer</b> records total hours and minutes Alpha-Stim® M has been in use.