



NiCd and NiMH CHARGE AND DISCHARGE CURRENT CHART

Battery's rated Capacity (mAh)	* Break-In Charge		2 Hour Current	1 Hour Current	Quick Charge Current	C/5 Discharge Current
	Current	Safety Timer Setting				
100	0.1A	84 minutes	0.1A	0.1A	0.2A	0.1A
200	0.1A	168 minutes	0.1A	0.2A	0.4A	0.1A
300	0.1A	252 minutes	0.2A	0.3A	0.6A	0.1A
400	0.1A	336 minutes	0.2A	0.4A	0.8A	0.1A
500	0.1A	450 minutes	0.3A	0.5A	1.0A	0.1A
600	0.1A	540 minutes	0.3A	0.6A	1.2A	0.1A
700	0.1A	630 minutes	0.4A	0.7A	1.4A	0.1A
800	0.1A	720 minutes	0.4A	0.8A	1.6A	0.2A
900	0.1A	864 minutes	0.5A	0.9A	1.8A	0.2A
1000	0.1A	960 minutes	0.5A	1.0A	2.0A	0.2A
1100	0.2A	495 minutes	0.6A	1.1A	2.2A	0.2A
1200	0.2A	540 minutes	0.6A	1.2A	2.4A	0.2A
1300	0.2A	585 minutes	0.7A	1.3A	2.6A	0.3A
1400	0.2A	630 minutes	0.7A	1.4A	2.8A	0.3A
1500	0.2A	675 minutes	0.8A	1.5A	3.0A	0.3A
1600	0.2A	720 minutes	0.8A	1.6A	3.2A	0.3A
1700	0.2A	816 minutes	0.9A	1.7A	3.4A	0.3A
1800	0.2A	864 minutes	0.9A	1.8A	3.6A	0.4A
1900	0.2A	912 minutes	1.0A	1.9A	3.8A	0.4A
2000	0.2A	960 minutes	1.0A	2.0A	4.0A	0.4A
2100	0.3A	630 minutes	1.1A	2.1A	4.2A	0.4A
2200	0.3A	660 minutes	1.1A	2.2A	4.4A	0.4A
2300	0.3A	690 minutes	1.2A	2.3A	4.6A	0.5A
2400	0.3A	720 minutes	1.2A	2.4A	4.8A	0.5A
2500	0.3A	750 minutes	1.3A	2.5A	5.0A	0.5A
2600	0.3A	832 minutes	1.3A	2.6A	5.2A	0.5A
2700	0.3A	864 minutes	1.4A	2.7A	5.4A	0.5A
2800	0.3A	896 minutes	1.4A	2.8A	5.6A	0.6A
2900	0.3A	928 minutes	1.5A	2.9A	5.8A	0.6A
3000	0.3A	960 minutes	1.5A	3.0A	6.0A	0.6A
3100	0.4A	697 minutes	1.6A	3.1A	6.2A	0.6A
3200	0.4A	720 minutes	1.6A	3.2A	6.4A	0.6A
3300	0.4A	742 minutes	1.7A	3.3A	6.6A	0.7A
3400	0.4A	816 minutes	1.7A	3.4A	6.8A	0.7A
3500	0.4A	840 minutes	1.8A	3.5A	7.0A	0.7A
3600	0.4A	864 minutes	1.8A	3.6A	7.0A	0.7A
3700	0.4A	888 minutes	1.9A	3.7A	7.0A	0.7A
3800	0.4A	912 minutes	1.9A	3.8A	7.0A	0.8A
3900	0.4A	936 minutes	2.0A	3.9A	7.0A	0.8A
4000	0.4A	960 minutes	2.0A	4.0A	7.0A	0.8A
4100	0.5A	738 minutes	2.1A	4.1A	7.0A	0.8A
4200	0.5A	756 minutes	2.1A	4.2A	7.0A	0.8A
4300	0.5A	825 minutes	2.2A	4.3A	7.0A	0.9A
4400	0.5A	844 minutes	2.2A	4.4A	7.0A	0.9A
4500	0.5A	864 minutes	2.3A	4.5A	7.0A	0.9A

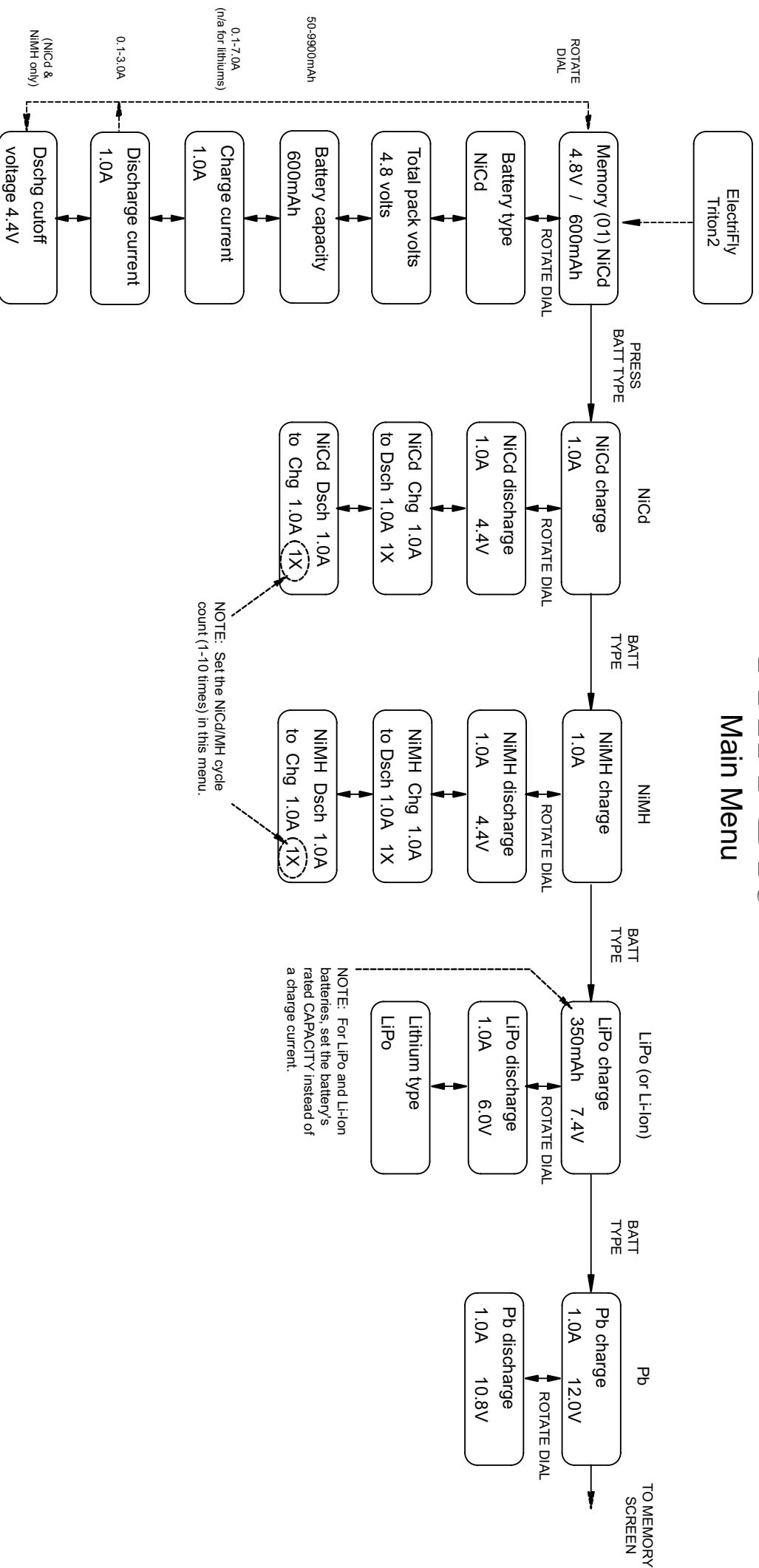
CHARGE CURRENT TIPS: This table shows recommended charge current settings for NiCd and NiMH batteries. Find the battery's rated capacity (mAh) in the left column. Determine how quickly you need to charge the battery, and find the corresponding current in the columns to the right.

* Follow the "Break-In Charge" column for batteries which are new, which have been in long-term storage, or if a battery has accidentally been discharged COMPLETELY (if a Tx or Rx power switch has been left on, for example). See the Setup Menu for setting the number of minutes in the "Safety timer" screen. The minutes shown here are NOT RECOMMENDED for 2 hour, 1 hour, or quick charge currents.

DISCHARGE CURRENT TIPS: More accurate mah measurements can be achieved when using a C/5 discharge current (battery capacity divided by 5). Find the battery's rated capacity (mAh) in the left column. Then move across to the far right to the C/5 Discharge Current column to determine the proper discharge current setting to use.

TRITON2

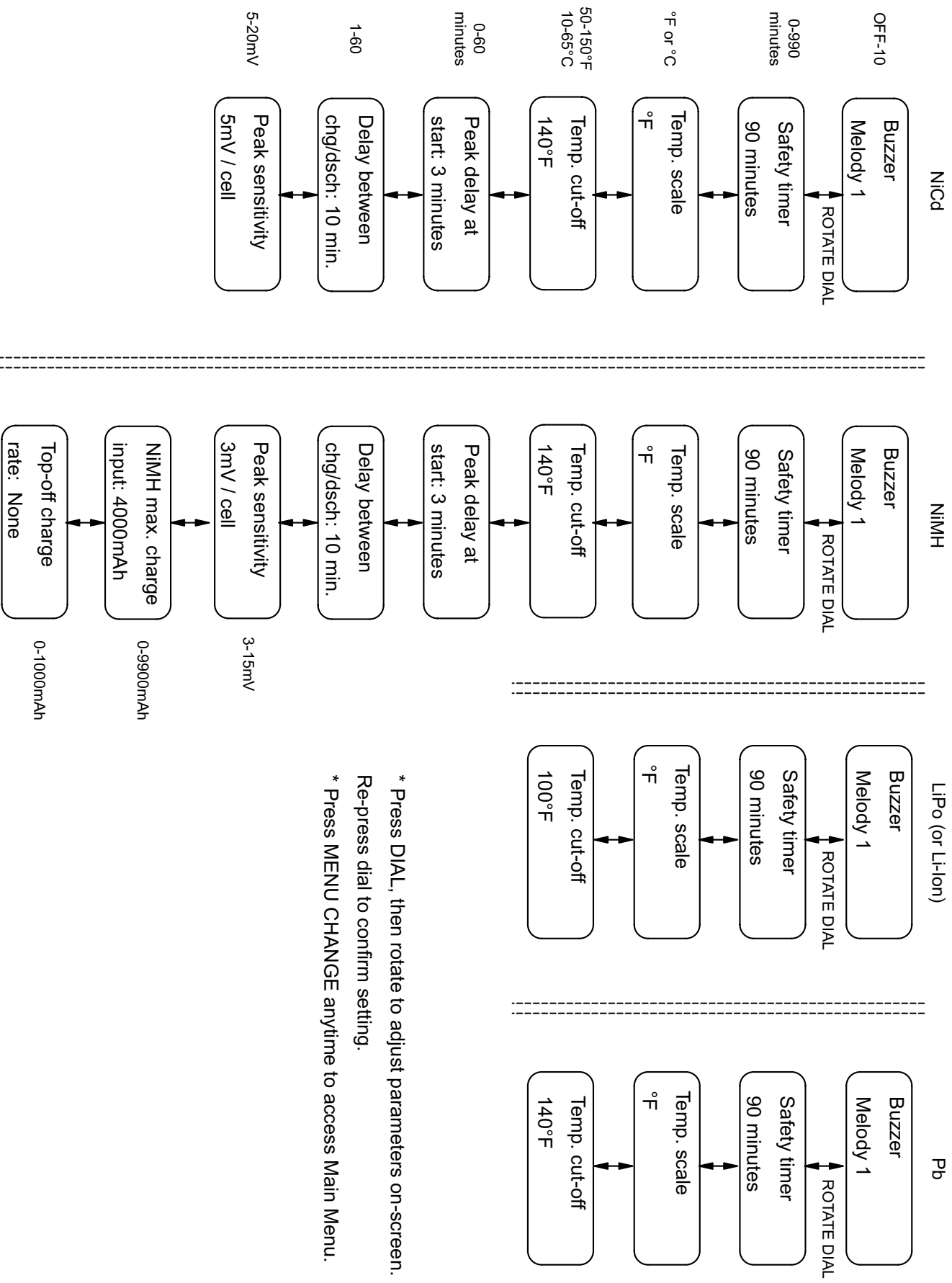
Main Menu



In memory screen, press "MENU CHANGE" to confirm all settings in memory, and automatically return to the appropriate "charge" screen for the selected battery type.

- * Press and hold DIAL anytime to start the function shown on-screen (except when in a memory screen).
- * Press DIAL briefly, then rotate to adjust parameters shown on-screen. Re-press dial to confirm setting.
- * Press MENU CHANGE anytime to move to the SETUP MENU (except when in a memory screen).
- * Press MENU CHANGE and BATT TYPE buttons simultaneously to move to the DATA VIEW screens.

Setup Menu



* Press DIAL, then rotate to adjust parameters on-screen.
Re-press dial to confirm setting.

* Press MENU CHANGE anytime to access Main Menu.