




**Notes:** Starting point for all actions below is the TOTAL OVERVIEW screen.

★ = see comments

★ = see the advanced options on page 2

What do you want to do?	Condition:	How:	Comments:
Start all slots	Ready slots	Press	Ready slots become Busy slots
Start a selected slot	Ready slot	Press-and-hold	Ready slot becomes a Busy slot
Stop all slots	Busy slots	Press-and-hold	Busy slots become Ready slots
Stop a selected slot	Busy slot	Press-and-hold	Busy slot becomes a Ready slot
Reset all slots ★	Finished slots	Press-and-hold	Finished slots become Ready slots
Reset a selected slot	Finished slot	Press-and-hold	Finished slot becomes a Ready slot
Finish a slot manually	Busy slot	1. Press  to access SOV 2. Press-and-hold	Works equally in DDV
Change slot Program number	Ready or Empty slot	1. Press  or  to access SPV 2. Press  or  to change Program Nr. 3. <b>Press-and-hold</b> to SAVE and EXIT	Press  to CANCEL and RETURN ★1
Change Program options	Ready or Empty slot	1. Press  or  to access SPV 2. Press  to enter option edit mode 3. Press  or  to choose option to change 4. Press 5. Press  or  to change parameter 6. Press  to accept and exit change mode 7. Go to step 3 to change other parameters OR: 8. <b>Press-and-hold</b> to SAVE and EXIT	Press  to CANCEL and RETURN Parameter will blink OR: 5. 6. 7. OR: 5. 8. ★2
Copy your favorite Program ★	to all Ready and Empty slot(s)	Press  and SLOT NUMBER BUTTON 1,2,3 OR 4	Press the two buttons at the same time
View slot Operation details	Busy or Finished slot	1. Press  or  to access SOV 2. Press  or  to scroll through list	Press  or  to RETURN
View graph of battery voltage	Busy slot(s)	Press  or  repeatedly or, in DDV: Press  or  to see graph of selected slot	Press  or  to RETURN
Measure battery IR	Ready slot(s)	Press  and	Press  or  to RETURN










What do you want to do?	Condition:	How:	Comments:
Reset tripped Li-Ion protection circuit or revive 'dead' battery	Battery in slot but the display is showing [NO BATTERY]	Press-and-hold 	If needed keep holding  to repeat the procedure automatically.
Change MC3000 settings	No <i>Busy</i> nor <i>Finished</i> slot(s)	Press-and-hold  to access GSV	See manual for details

### Advanced Options:







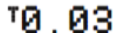
1. Instead of step 3 you can also press-and-hold a *Ready* slot number button to START the selected slot immediately with the selected Program number.
  2. If -instead of step 8- you press-and-hold a *Ready* slot number button, the parameter changes you made will be in effect once and for this one selected slot only. The changes will NOT be saved to the Program number you selected but discarded as soon as the slot is ready again. Useful for creating and starting temporary similar programs based on a saved program.
- TIP: In most cases you can press-and-hold the UP or DOWN BUTTON to fast-scroll through a list.

### Explanation of the buttons:

# = Any of the 4 SLOT NUMBER BUTTONS

 = Empty slot (LED is off)		
 = Ready slot (blinking red/green LED) = ready to start a Program		 = ENTER button
 = Busy slot (red LED on) = busy executing Program		 = STOP button
 = Finished slot (green LED on) = successfully ended a Program		 = UP button
 = Error! (blinking red LED) = Bad! Seek professional help...		 = DOWN button

### The symbols for the operation modes:

↑ CHARGE operation mode	mode completed:	
↓ DISCHARGE operation mode	mode completed:	
↕ REFRESH operation mode	mode completed:	
∂ CYCLE operation mode:	mode completed:	
* BREAK_IN operation mode	mode completed:	
∞ STORAGE operation mode	mode completed:	
÷ RESTING routine active		
T TRICKLE charge	example:	

### Abbreviations of the screens and meaning:

TOV	TOTAL OVERVIEW	Main view from which all other views are accessed
SOV	SLOT OPERATION VIEW	For <i>Busy</i> or <i>Finished</i> slots: detailed information
SPV	SLOT PROGRAMMING VIEW	Quickly change program number or change program settings
DDV	DIAGRAM DRAWING VIEW	Quick overview of battery voltages and system temperature
IMV	INFO MESSAGE VIEW	Before returning to TOV, the slot program nos. are displayed
GSV	GLOBAL SETUP VIEW	Change operational settings of the MC3000 charger
UCV	USER CALIBRATION VIEW	Calibrate battery voltage and current display of the MC3000