

CELL NUMBER  
6CELLS

Use INC & DEC to select the number of cell [1 to 10] from 1.2V to 12.0V

BATTERY CAPACITY  
3000mAh

Use INC & DEC to select your battery capacity from 50mAh to 6000mAh

CHARGE CURRENT  
5.0A

Use INC & DEC to select your charge rate from 0.1A to 7.0A

DISCHG. CURRENT  
20.0A

Use INC & DEC to select the discharge rate from 0.1A to 20.0A

Δ PEAK ADJ. NiMH  
5mV/C 30mV/P

Use INC & DEC to select the delta V from 3mV to 15mV or 20mV

CYCLE NUMBER  
1TIMES

Use INC & DEC to select the number of cycles within cycle mode

DELAY TIME AFTER CHARGE=  
5MIN

Use INC & DEC to select the time delay before discharging start in cycle mode

DELAY TIME AFTER DISCHARGE=  
10MIN

Use INC & DEC to select the time delay before charging start again in cycle mode

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press INC

Press INC

Press INC

Press ENTER

Press ENTER

**Warning! Do not use the Boosting function if your battery pack is still warm. You must wait for your pack to cool down first.**

CHARGE SELECT [BOOSTING ..]

Press enter to start Boosting Charge, use only on cool fully charged packs

CHARGE SELECT [PARTIAL ..]

Press enter to start Partial Charge, charge amount is user programmable

CHARGE SELECT [FUZZY LOGIC]

Press enter to start Fuzzy Logic Charge, discharge first - then full charge

CHARGE SELECT [NORMAL PEAK]

Press enter to start Peak Charge, auto 2nd peak is timer controlled

CHARGE MODE NiMH3000mAh 6CL

Press enter to select charge mode, otherwise press INC or DEC

**After battery pack is disconnected, you can still access previous data**

BATT. RESISTANCE  
79mΩ

CHG CAP. 299mAh  
DCH CAP. 0mAh

PEAK 8.844V  
AVERAGE 0.000V

INPUT 13.994V  
OUTPUT 8.488V

Press INC & DEC together to access these four special data screens

BATT. RESISTANCE  
79mΩ

Press INC again shows the average internal resistance during charging

INPUT 13.305V  
PEAK 8.841V

Press INC change to this screen showing input voltage and peak voltage

C 9mAh 0:00:08  
8.892V 5.02A MH

This charge screen shows capacity, time, voltage, current and MH mode

CHARGE MODE START

Once you press enter, charge mode begins, peak logout timer is automatic

CHARGE MODE NiMH3000mAh 6CL

You can use INC & DEC to scroll between these 4 modes CHARGE, DISCHARGE, CYCLE & USER PROGRAM.

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

Press ENTER

MELODY SELECT  
6 SOUND

Use INC & DEC to change the beep tone, 6 different ring tones are available

PARTIAL RATE=10%  
300mAh /3000mAh

Use INC & DEC to control the amount of partial charge based on mAh capacity

DELAY TIME FOR REPEAK=  
60MIN

Use INC & DEC to control timer for auto 2nd peak, 10min is safe for most packs

TRICKLE CURRENT ON

Use INC & DEC to select trickle charge on/off after peak charge

USER PRGM MODE  
PRESS SETUP

Press enter to edit user profile, set partial charge %, ring tone...etc

CYCLE MODE 1T  
NiMH3000mAh 6CL

Press enter to start cycle mode, last cycle data is saved in memory

DISCHARGE MODE  
NiMH3000mAh 6CL

Press enter to start discharging, cutoff is set at 0.80V per cell

INC / DEC

AUTOMATIC