

SKYRC
minicars







UNLEASHED CHARGING POWER

1000W 40A

SYNCHRONOUS
ALL PURPOSE MULTI-CHEMISTRY
BALANCE CHARGER/DISCHARGER

1-8S
LiPo/LiFe
LiIon/LiHV

1-20S
NiMH/NiCd

2-24V
Lead Acid



Ultimate 1000W/40A
Balance Charger/Discharger





Large 2x16 LCD Display
for Easy Reading





Balance Port for
Charging/Discharging

LiHV Mode Available



Ultimate 1000W 40A

BALANCE CHARGER / DISCHARGER

SPECIFICATIONS

DC Input Voltage	11-30V
Charge Circuit Power	1000W
Charge Current	Max. 40.0A
Balance Port Charge Current	10-500mA
Discharge Circuit Power	80W
Discharge Current	0.1-8.0A
Regenerative Discharge Current	0.1-10.0A
Current Drain for Balancing	Max. 800mA
Trickle Charging Current	50mA-300mA & OFF
LiPo/LiFe/LiIon Battery Cell Count	1-8S
NiMH/NiCd Battery Cell Count	1-20S
Pb Battery	2-24V
Dimension	138x156x76mm
Weight	1240g



Smart Phone
Control & Monitor



PC Control
& Monitor



Battery Meter



Battery
Resistance
Meter



LiHV Mode
Available



Scan with
your Smartphone
to download.



SK-100069



Wi-Fi Module
(optional part
SK-600075)



Charge



System



Program



Help

SKYRC
Fly your dream

Charge Setup:

Program

Battery Type: **LiPo**Charger Mode: **CHARGE**Cell: **3 Cells**Current: **Charge 0.1 A Discharge 0.1 A****START**

Status:

- Voltage: **9.68V**
- Cell1: **3.29 V**
- Cell2: **3.49 V**
- Cell3: **3.37 V**
- Cell4: **0.00 V**
- Cell5: **0.00 V**
- Cell6: **0.00 V**

Max Cell Voltage: **3.49 V**Min Cell Voltage: **3.29 V**SAFETY TIMER: **180 Min(ON)**CAPACITY CUT: **8000 mAh(ON)**PROTECT TEMP: **80°C**

USB Connected!

ChargeMaster

X



Charge



System



Program



Help

SKYRC
Fly your dream

STATUS:

Type: LiPo
Model: CHARGE
Capacity: 3 mAh [View](#)
Time: 17 S
Voltage: 10.36 V [View](#)
Current: 1.20 A [View](#)
Battery Temperature: — [View](#)
Int. Temperature: 27°C

STOP

CELLS VOLTS

3.39V



Cell 1

3.54V



Cell 2

3.44V



Cell 3

0.00V

Cell 4

0.00V

Cell 5

0.00V

Cell 6

Fit to View

Full Screen



USB Connected!