

aviva S180

182 Wh Portable Power Station



Supports up to 120 W devices (240 W surge) and has 182 Wh of lithium-ion energy storage



Lightweight plastic polycarbonate shell (5.1 lb) for ultra portability



Simultaneously charge and operate devices



Solar panel charging port allows for off-grid power capability

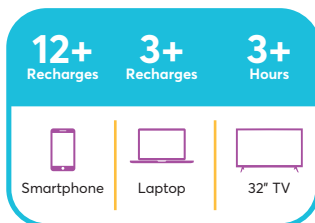


reddot winner 2020

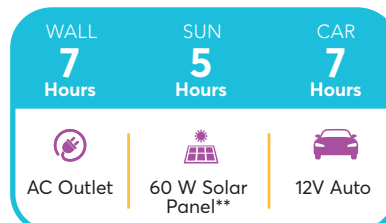
CAPACITY	
Cell Chemistry	Lithium-Ion
Energy Storage Capacity	182 Wh (10.8 V, 16.8 Ah)
Battery/Cell Pack Capacity	50,4000 mAh @ 3.6 V
Lifecycles	≥ 500 cycles to 80% capacity
Shelf Life	Charge every 3-6 months
Wattage Compatibility	120 W continuous, 240 W peak surge
Battery Management System (BMS)	Over voltage protection, low-voltage protection, over temperature protection, short circuit protection, over current protection
INPUT PORTS	
USB-C PD port	One (1) USB-C PD port, 60 W (5 V/3 A; 9 V/3 A; 12 V/3 A; 15 V/3 A, 20 V/3 A)
Charging Port	DC 5.5 mm 5 V-20 V, 3 A - normally used to recharge via AC adaptor (included)
OUTPUT PORTS	
USB Ports (4)	Two (2) USB-C PD ports, 65 W max (5 V, 9 V, 12 V, 15 V, 20 V up to 3 A) regulated (output) Two (2) USB-A ports with Quick Charge™ 3.0 Technology: 5 V, 9 V, 12 V up to 2.4 A regulated (18 W max)

DC 6 mm Port	12 V car port (output): 12 V, up to 8 A (120 W max) regulated - can be used with included female car port cable & adaptor
120 V AC Inverter	One (1) 110 VAC, 60 Hz, grounded (3-prong) Supports 120 W continuous, 240 W peak surge pure sine wave
GENERAL	
Display Panel	3.2" LCD screen - clear and modern info relates watt input/output, battery status
Color	Light Grey & Black
Weight	5.1 lb (2.32 kg)
Dimensions (L x W x H)	7.4 x 7.4 x 5.4 in (19 x 19 x 14 cm)
Operating Usage Temperature	32 – 104 °F (0 – 40 °C)
Certifications	FCC, PSE, RoHS, UN38.3
Warranty	12 months
Ordering Info	Model: S180 Part No. VF-ES009B UPC No. 840859101110

HOW MANY CHARGES & HOURS OF USE



THREE WAYS TO CHARGE*



* Approximate recharge times

** With direct sunlight (Optional aviva 60 W Solar Panel)

aviva S180
182 Wh Portable Power Station

aviva™
POWER ON

Power Your Life



Outdoor Recreation



Home



Mobile Living



Emergency

aviva S180

182 Wh Portable Power Station

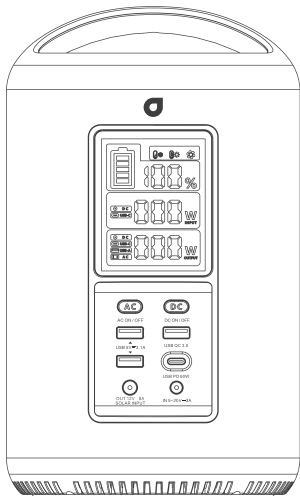


With your very own power hub, you can recharge multiple devices in a single location while keeping cables neat and organized. Designed to energize both indoors and out, our products offer robust functionality without looking like they belong in the garage. Our S180 is ideal for powering your favorite tools and toys both around the house and on the go.

HOW IT WORKS

THREE WAYS TO CHARGE*

WALL 7 Hours	SUN 5 Hours	CAR 7 Hours
AC Outlet	60 W Solar Panel**	12V Auto



HOW MANY CHARGES & HOURS OF USE

12+ Recharges	3+ Recharges	3+ Hours
Smartphone	Laptop	32" TV

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