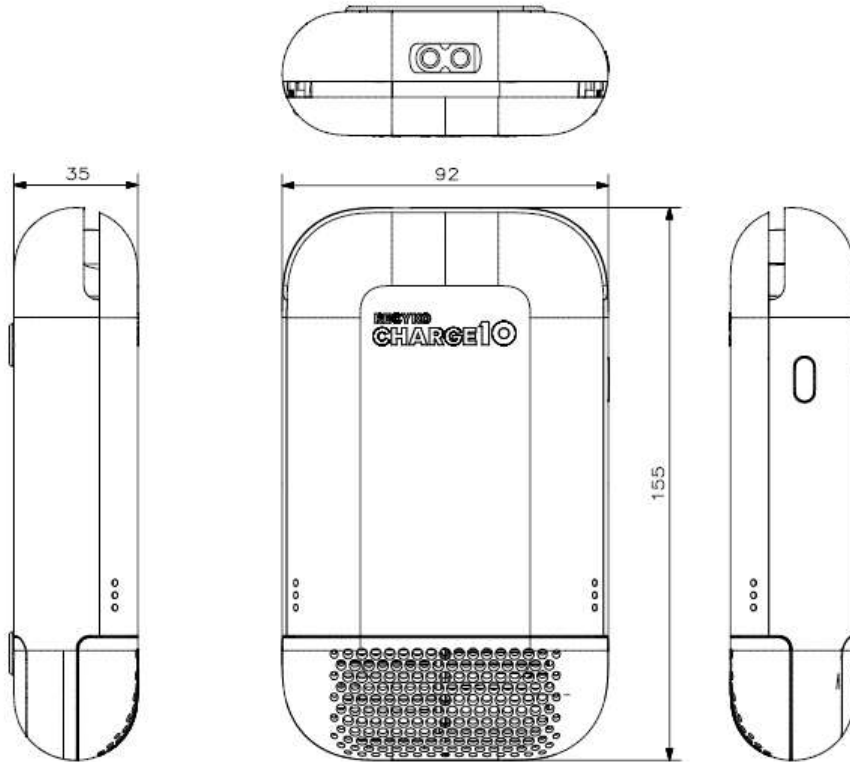


GP Batteries

Product Specification

Model no.: S491



Product Name	:	4-Slot NiMH Charger S491
Input	:	100-240Vac, 50/60Hz, 85W
Charging Channels	:	4 independent channels ; 1 slot/channel for 1-4 pcs AA/AAA NiMH batteries
Output Voltage	:	1.6Vdc
Charging Current	:	Ultra-fast mode - 10A/5A/3.5A each for 1-4 pcs AA ; 1.5A/0.75A each for 1-4 pcs AAA ECO mode – 600mA each for 1-4 pcs AA ; 300mA each for 1-4 pcs AAA

Charging Time :

	Range (Size)	Capacity (mAh)	Quantity	Charging time	
				Ultra-fast charging mode	Eco charging mode
DC 4 x 1.6V 0.3-10A	Charge 10 battery (AA)	1,700		10mins**	200min
	Recyko / Recyko Pro battery (AA)	1,300-2,600	1-4pcs	15-35mins	160-320min
	Recyko / Recyko Pro battery (AAA)	650-950		28-45mins	160-230min

^ Approximate charging time is based on the same battery size and capacity at ambient temperature (20°C).

** The charging completion time of each batteries in the charger may have a few minutes difference.

** Charges 1-4pcs of Recyko Charge 10 AA 1700mAh to 90%+ of capacity at 20°C using Ultra-fast charging mode in 10mins.

Trickle Charging Current : 60mA approx. for AA ; 30mA approx. for AAA

Manufacturer reserves the right to alter or amend the design, model and specification without prior notice.

GP Batteries

Product Specification

Model no.: S491

LED Indication :

Charging Condition	Four Tri-Color LED (Blue/Green/Red)
Power On	Blue/Green Slow Flash Alternatively
Charging	Blue/Green Breathing on-off at Ultrafast/ECO Mode
Fully charged	Blue/Green Steadily On at Ultrafast/ECO Mode
Bad/Primary Batteries inserted	Red LED Fast Flashing
Temperature Cutoff (TCO)	Blue/Red flash alternatively in Ultrafast Mode Green/Red flash alternatively in ECO Mode
System Warning	Blue/Green/Red Flash alternatively

Safety protection : 1) Fixed Timer – 60min for AA, 100min for AAA in Ultrafast mode
350min for AA & AAA in ECO mode
2) -dV
3) TCO 58+/-2C

Operation Temperature : 0°C to 35°C

Dimensions : 155mm (L) x 92mm (W) x 35mm (H) (exclude AC plug)
Weight : 235g
Certification : EMC, IEC60335, UKCA & Rohs
Warranty Period : 12 months from ex-factory date