

## PowerPak (for Transits)

Our re-deployable PowerPak (for Transits) has been specifically designed to power a single Revader Transit in scenarios where there is no power source, or where the power source is interrupted

Revader's PowerPaks (for Transits) have rechargeable high energy capacities ranging from 400 to 2000 Watt Hrs..

PowerPak 400 is paired with single Revader Transits on daylight saving lampposts, which are often inoperable for up to 18 hours in any 24 hour period.

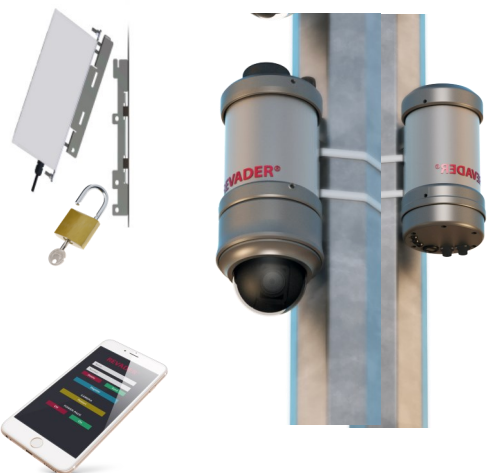
PowerPak 600 will power a single Revader Transit for up to 24hrs, before requiring recharging.. Both PowerPaks 400 and 600 have internal PSUs.

PowerPak 1000 will power a single Revader Transit for up to 48hrs and PowerPak 2000 up to 96hrs. Both PowerPaks 1000 & 2000 use external re-deployable PSUs for recharging.

The internal Revader power resource manager provides for rapid re-charging of the PowerPaks..

Fitted with our unique EasyFit stainless steel bracket system, the PowerPak is ideal for rapid redeployment. However, it can also be permanently secured to poles, walls, fences or trees.

All PowerPak products use Li-Ion batteries and are individually tested to rigorous IP67 environmental standards before leaving our factory. PowerPaks are also available with a GSM switch for remote activation/deactivation via the use of a mobile app.



E&OE

61500M-16

## PowerPak (for Transits)

Model	Watt Hrs	GSM	Size mm	Wt Kilos	Max Charge Time	Add PSU
61501	400		395x186D	7	4.5hrs	N/A
61502	600		395x186D	8	5hrs	N/A
61503	1000		395x186D	8	7hrs	60896
61504	2000		580x186D	14	13hrs	60897
61506	400	x	395x186D	7	4.5hrs	N/A
61507	600	x	395x186D	8	5hrs	N/A
61508	1000	x	395x186D	8	7hrs	60896
61509	2000	x	580x186D	14	13hrs	60897

## PSU for PowerPaks

Model	Capacity	Max Output	Size mm	Wt Kilos
60896	240W/Hr	<a href="#">24V@10A</a>	320x186D	8
60897	480W/Hr	<a href="#">24V@20A</a>	320x186D	5.5

INPUT		SAFETY & EMC	
Voltage Range	90 -264V AC, 127-70V DC	Safety Standards	UL8750, CSA C22.2 No 250.13-12, UL879, CSA C22.2 No.207-M89, IP67
Frequency Range	47 - 63Hz		Design refer to EN60950-1
Efficiency	87%	Withstand Voltage	I/P-O/P : 3KV AC
PROTECTION		Isolation Resistance	I/P-O/P : >100MOhms / 500V DC / 25°C / 70% RH
Overload	110 - 150% rated output	EMC Emission	Compliance to EN55022 (CISPR22) Class BEN61000-3-2Class A(≤80% load)EN61000-3-3
Over voltage	27.6-32.4V		EMC Immunity
ENVIRONMENT			
Working Temperature	-25-70°C.		
Working Humidity	20-90% RH non-condensing		
Storage Temp	-40-80°C		
Storage Humidity	10-95% RH		
Vibration	10-500Hz at 2G		

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