

REVADER®

POWERPAK



Our high energy power resource

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Reliable, versatile & easy to use

The PowerPak is our high-energy power resource which instantly provides power to cameras operating where mains power supply is intermittent, interrupted or absent entirely.

PowerPaks can be installed in virtually any location in minutes and easily repositioned alongside camera equipment according to changing demands, such as moving crime hotspots. Engineered for all environments, PowerPaks are completely weatherproof, with an IP66 rating.

Available in a range of sizes from 400 - 2000Wh, PowerPaks can be used alongside other Revader cameras and also interface with a wide range of devices from other manufacturers. All units are able to be used as a standalone power pack, remotely powered on/off and used for live monitoring of linked camera footage.

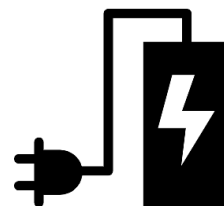
Engineered for all environments

Constructed from the highest quality durable materials, the PowerPak performs highly in even **the most challenging weather conditions** and every unit is tested to rigorous **IP66/IP67** standards before leaving our factory.



Multi-day continuous power

PowerPak provides up to 85 hours continuous battery life when used with other Revader products and substantially more when used alongside single IP cameras from other manufacturers.



THE POWERPAK RANGE

PowerPak is available in five versions to fulfil the requirements of a broad range of scenarios.

| Model | Watt-hrs | Size (mm) | Weight (kg) | Charge Time | Run Time* |
|-------|----------|-----------|-------------|-------------|-----------|
| 61501 | 400 | 395x186D | 8.5 | 4.5 hrs | - |
| 61502 | 600 | 395x186D | 9 | 5.5hrs | 23 hrs |
| 61505 | 800 | 470x186D | 9.5 | 7.0 hrs | 32 hrs |
| 61503 | 1000 | 580x186D | 10 | 8.5 hrs | 40 hrs |
| 61504 | 2000 | 580x186D | 13 | 11.0 hrs | 85 hrs |

*Indicative based on typical use alongside single Revader Trojan or Halo cameras.

External PSU - to accompany PowerPak 2000 only

| Model | Capacity | Max Output | Size mm | Weight (kg) |
|-------|----------|------------|----------|-------------|
| 60897 | 480W/Hr | 24V @ 20A | 320x186D | 7.0 |

OUR EASYFIT BRACKET SYSTEM

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.



ELECTRICAL SPECIFICATION

| 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 Design refer to EN60950-1 |
| Frequency Range | 47 - 63Hz | | |
| Efficiency | 87% | | |
| PROTECTION | | Withstand Voltage | I/P-O/P : 3KV AC |
| Overload | 110 - 150% rated output | Isolation Resistance | I/P-O/P : >100MOhms / 500V DC / 25% / 70% RH |
| Over voltage | 27.6-32.4V | EMC Emission | Compliance to EN55022 (CISPR22) Class BEN61000-3-2 Class A(≤80% load)EN61000-3-3 |
| ENVIRONMENT | | | |
| Working Temperature | -25-70°C | | |
| Working Humidity | 20-90% RH non-condensing | EMC Immunity | Compliance to EN61000-4-2,3,4,5,6,8,11EN55024, light industry level, criteria A |
| Storage Temp | -40-80°C | | |
| Storage Humidity | 10-95% RH | | |
| Vibration | 10-500Hz at 2G | | |

E&OE