

What the Pros Say


“The VOLTstack is one of the most positive steps forward in movie sound in recent years. The noise of diesel generators has always created problems for Sound Mixers recording on location. The VOLTstack is silent, meaning generators can be close to set, helping you hear the actor’s original performance. All this while reducing harmful emissions. The VOLTstack is a win-win.”

“As a gaffer, the VOLTstack completely changes what’s possible for on-location shoots. I can get the lighting I need in less time and less money, simply because we have power right where we need it.”

“Portable Electric & Amazon’s Man in the High Castle series brought our resources & mutual interests together. The ideal was to reduce our carbon footprint, fuel costs, noise disturbances. It has been an excellent learning & development process and we are really happy with the results.”

David Sinfield – Gaffer
Bond 25, Aladdin (2019), Wonder Woman

Yvonne Melville – Production Manager
Man in the High Castle, iZombie, Falling Skies

 **Simon Hayes - Production Sound Mixer**
Les Miserables, Guardians of the Galaxy, Prometheus

VOLTstack® Equipment Run Times

| Device | Power(W) | Battery Capacity (kWh) | | |
|---|----------|------------------------|--------------|-------------------------|
| | | 2k | 5k | 20k |
| | | 2.8 | 5.6 | 80 |
| | | 2400 | 4800 | 17600 (TP) / 20400 (SP) |
| | | 3000 | 6000 | 30000 |
| | | Time (hh:mm) | Time (hh:mm) | Time (hh:mm) |
| LED | | | | |
| Cineo Matchstick | 18 | 140:00 | 280:00 | 4444:30 |
| Cineo Matchbox | 13 | 193:30 | 387:30 | 6154:00 |
| Cineo HS2 | 500 | 5:00 | 10:00 | 160:00 |
| 1x1 Astra LitePanel E Daylight/Bi-Color | 30 | 84:00 | 168:00 | 2666:30 |
| 1x1 Astra LitePanel EP Daylight/Bi-Color | 55 | 45:30 | 91:30 | 1454:30 |
| 1x1 Astra LitePanel Daylight/Bi-Color/Tungsten | 110 | 23:00 | 45:30 | 727:00 |
| Kino Celeb 200 | 100 | 25:00 | 50:00 | 800:00 |
| Kino Celeb 250 | 145 | 17:00 | 34:30 | 552:00 |
| Kino Celeb 400 | 210 | 12:00 | 24:00 | 381:00 |
| Kino Celeb 450 | 255 | 10:00 | 19:30 | 314:00 |
| Kino Celeb 850 | 575 | 4:00 | 8:30 | 139:00 |
| Kino 800 mA Fluorescent | 75 | 33:30 | 67:00 | 1066:30 |
| Kino Select 30/20 | 150 | 16:30 | 33:30 | 533:30 |
| Arri Skypanel S-30C | 200 | 12:30 | 25:00 | 400:00 |
| Arri Skypanel S-60C | 420 | 6:00 | 12:00 | 190:30 |
| Arri Skypanel S-120C | 400 | 6:00 | 12:30 | 200:00 |
| Arri Skypanel S-360C | 1500 | 1:30 | 3:00 | 53:30 |
| LED Light Sheet (18 x 9 segments) | 100 | 25:00 | 50:00 | 800:00 |
| LED Strip Light (5m Reel) | 13 | 193:30 | 387:30 | 6154:00 |
| CAMERA | | | | |
| DIT Equipment | 600 | 4:00 | 8:00 | 133:30 |
| Video Village (Monitors/sound/charging) | 800 | 3:00 | 6:00 | 100:00 |
| Technocrane, Normal usage 20amp (continuous) | 425 | 6:00 | 12:00 | 188:00 |
| Fisher / Peewee Dolly (7 lifts per charge continuous) | 425 | 6:00 | 12:00 | 188:00 |
| TUNGSTEN | | | | |
| 150W pepper | 150 | 16:30 | 33:30 | 533:30 |
| 300W Fresnel - Mole/Arri Brands | 300 | 8:00 | 16:30 | 266:30 |
| 650W Fresnel (Tweenie) | 650 | 4:00 | 7:30 | 123:00 |
| 1000W Fresnel | 1000 | 2:30 | 5:00 | 80:00 |
| 2000W Arri T2 | 2000 | 1:00 | 2:30 | 40:00 |
| 2000W OpenFace (Blonde, Bluebell) | 2000 | 1:00 | 2:30 | 40:00 |
| HMI (BALLASTS) | | | | |
| M8 | 800 | 3:00 | 6:00 | 100:00 |
| M18 | 1821 | 1:00 | 2:30 | 44:00 |
| M40 | 4000 | N/A | 1:00 | 20:00 |