which ECOFLOW is right for me?

To know which power source is right for you, you first need to know the **wattage** of the equipment you intend to use. The wattage indicates how much energy is consumed in **one hour.**

To calculate how much energy your equipment will use, **multiply the wattage by the number of hours of use.** To determine how long the equipment will last on a battery, divide the battery's watt hours (Wh) by the wattage of your equipment.

The chart below provides some examples of common appliances/equipment and how long they can be powered by our EcoFlow batteries. **Please note these are estimates only.**

	CONSUMER PRODUCTS			FILM EQUIPMENT				
	Samsung 85" Neo QLED 4K QN90B 385W max	**Apple iMac 24" 2024 100W max**	**Top freezer refrigerator 300-500W**	**Aputure LS 300d II 350W**	**Aputure LS 600d Pro 720W**	**Aputure LS 1200d Pro 1440W**	**Lilliput BM340-4KS Monitor 41W**	**Sony BURANO 8K 50W**
 **DELTA Pro 3600wh**	36 hours	36 hours	7 - 12 hours	10.3 hours	5 hours	2.5 hours	87.8 hours	72 hours
 **DELTA 2 Max 2048wh**	20.4 hours	20.4 hours	4 - 6.8 hours	5.8 hours	2.8 hours	1.4 hours	49.9 hours	40.9 hours
 **RIVER 2 Pro 768wh**	7.6 hours	7.6 hours	1.5 - 2.5 hours	2 hours	1 hour	/	18.7 hours	15.3 hours

How long can an EcoFlow charge my laptop?

It is difficult to determine a precise estimate for laptop charging as it depends on the laptop model, amount needed to charge, operation of the laptop, as well as the type of charger. Apple Macbook chargers are listed at their output wattage, and it is important to know that these chargers do not operate at 100% efficiency. So, an 85W charger will pull more than 85W to meet that output. If we assume it takes 100W of power, this charger will work for 36 hours with the DELTA Pro, 20.4 hours with the DELTA 2 Max, and 7.6 hours with the RIVER 2 Pro.

How long can an EcoFlow power my speakers?

Calculating power consumption for speakers can be tricky as it is completely dependent on the **type** of sound you will be pushing through the speakers, as well as playback **volume** and **duration**. The best way to know what power your setup requires is to run tests with a **watt meter.** Once you know what type of power is required to run your setup it will be easier to determine which battery is right for you!

HELPFUL LINKS:

EcoFlow DELTA Pro
EcoFlow DELTA 2 Max
EcoFlow RIVER 2 Pro
EcoFlow YouTube Channel

More on TV wattage here.
More on iMac power consumption here.
More on refrigerator power consumption here.
Full band speaker setup test here.

CANADA FILM EQUIPMENT
www.canadafilmequipment.com
info@canadafilmequipment.com
2416 Haines Road, Unit #1, Mississauga, ON L4Y 1Y6