

The background image shows a portable water purification unit in a forest. The unit is a grey, box-like device with a black lid that is open, revealing internal components. A red hose is connected to the unit and extends into a body of water on the left. A blue hose is also connected to the unit. The unit is sitting on a grassy area next to the water. The background is a dense forest with many trees.

Wananchi Séon UV LED

Fresh Water Purification System – Filtration and Disinfection

Man-portable

600 Litres of drinking water per hour from any Freshwater Source

600 Litres per hour – FreshWater source



- 3 Stage Filtration
- UVC LED Disinfection
- No external treatment required
- Purify water AT SOURCE and need



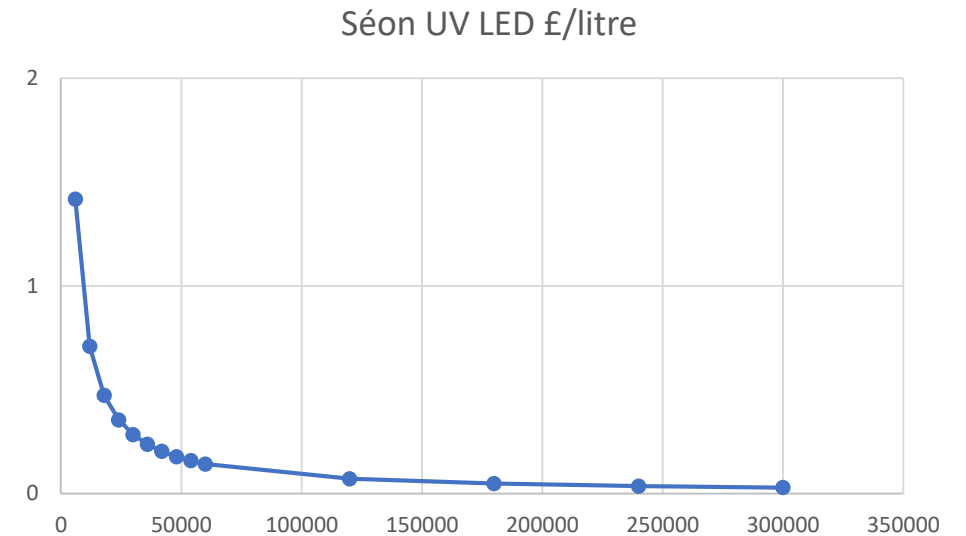
Easy to Use



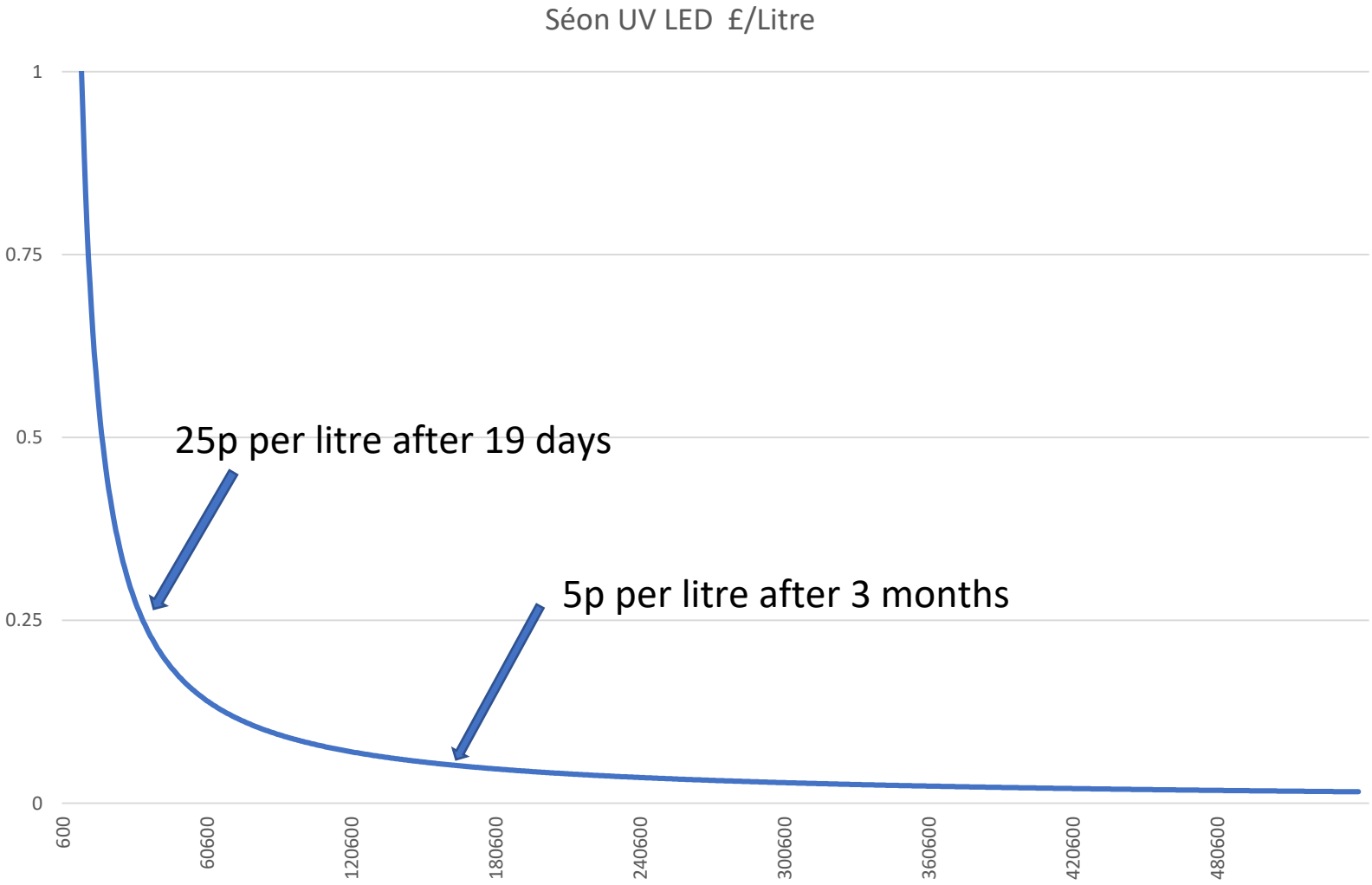
- Simple operation
- Easy filter replacement – Patented filter housing design
- Low maintenance
- Supplied with all required hoses
- Battery charge port or direct to terminals
 - Solar charging, vehicle supply or supplied charger

Cost Effective

- Cost per litre reducing over time
- UV LED system has 10,000 hours life
 - Lower energy demands
 - No fragile glass tubes
- Water transport security costs minimised
- What is YOUR current TOTAL cost per litre?
 - Water and logistics



Water Costs



Once the unit is on site, water transport costs become zero.

Low energy costs for re-charging
Solar, charger or from vehicle

Assumptions:
UK list price for unit
3 hours use per day
600litres per hour
Low turbidity source



Séon Water Purification Technology