



5S3P WATER PURIFICATION SYSTEM

The PuriFire® 553P is a five-stage portable water purification unit. It can purify surface water up to 3,600 gallons per day and effectively kill bacteria, virus, Cryptosporidium and Giardia cysts. Key components of this unit are NSF certified, and in compliance with US EPA Guide Standard and Protocol for Testing Microbiological Water Purifiers, to help ensure the best purification ability and safety to human health. The optional onboard solar power panel and charging system make the PuriFire® 5S3P ideal for disaster relief and humanitarian missions for remote areas electricity may not be available.



SPECIFICATIONS

- Dimensions: 28" H x 21" W x 18" D
- Capacity: 3600 gallons per day of safe drinking water
- Dual TDS monitor, battery powered
- Stainless steel mesh inline strainer (80 micron)
- Stainless steel mesh spigot
- Ultraviolet light intensity: 30,000 µ-watt-sec/cm2 10,000 hours service life
- KDF / GAC combo filter
- · Dual gradient Polydepth filters

- Quickly deployable
- Low power requirement
- One year warranty
- · Easy to use and service
- No chemicals added
- On-board rechargeable battery (opt.)
- Cigarette lighter with extension cord
- Solar-powered for remote operation (opt.)
- Filter cartridge for Nitrate removal (opt.)
- 13 watts solar panel briefase (opt.)
- 12 VDC pump (opt.)
- 2 wheeled cart (opt.)









