



The MPRO® 60HDX™ from HDT Global is a platoon-sized water purification system that offers the most versatile power source options in its class. Portable, modular and scalable, the MPRO 60HDX provides immediate, potable water to military, humanitarian and disaster relief personnel. Whether the source is freshwater, brackish water, or seawater, the MPRO 60HDX provides absolute water purification from a wide range of sources such as streams, lakes, rivers, and oceans.

The extended capability modules make it the most versatile water purification system in its class. Simple, versatile, and hardened for any field environment.

A variety of power options – 24VDC power module (included), 24 to 28VDC power source, 24VDC NATO connector, optional AC to DC converter Module – makes the MPRO 60HDX a truly self-contained unit that is completely independent of fuel.

## KEY FEATURES

- 60GPH (227 LPH) maximum flow rate on freshwater sources
- 30GPH (113.6 LPH) maximum flow rate on saltwater sources
- Lightweight design allows 2-person portability of modules and 1-person operation
- Modular design provides adaptive layout to changing expeditionary environments
- Rugged, open-frame design for ease of maintenance and element replacement
- Transportable by an all-terrain vehicle (ATV) or any military / civilian vehicle
- Raw water source to system up to 50 ft (15.2 m)
- Purification and Power Modules are stackable, reducing operational footprint
- Operational flexibility can be achieved with the addition of Extended Capability Modules (ECM)

# HDT MPRO® 60HDX™

Military Portable Reverse Osmosis 60 Heavy Duty Extreme



Purification Module	
<b>HDT Part Number</b>	MPRO-60HDX
	Offered in green, tan or black. Specify color when ordering.
<b>Dimensions</b>	32" x 22" x 13" 81.3 cm x 55.9 cm x 33 cm
<b>Weight</b>	138 lbs 62.6 kg
<b>Power</b>	24VDC power module (included), 24 to 28VDC power source, 24VDC NATO connector, optional AC to DC Converter Module
<b>Pretreatment Filtration</b>	Reusable 5-micron bag



Power Module – Supplies power to the Purification Module		
HDT Part Number	Standard Module	Extended Run Time Module
	EPU-120HDX	EPU-200HDX
	Offered in green, tan or black. Specify color when ordering.	
<b>Dimensions</b>	32" x 22" x 13" 81.3 cm x 55.9 cm x 33 cm	32" x 22" x 13" 81.3 cm x 55.9 cm x 33 cm
<b>Weight</b>	129 lbs 58.5 kg	137 lbs 62.1 kg
<b>Power</b>	Two lightweight 24 volt Lithium Ion batteries for independent operation	
<b>Runtime</b>	4 hours	10 hours
<b>Recharge Time</b>	< 4hrs	< 4hrs
<b>Battery Life</b>	3000 cycles (charges)	3000 cycles (charges)
<b>Optional Power</b>	AC/DC power source charges the batteries while supplying power to the Purification Module Optional Solar Module extends Power Module run-time	



Products, product specifications and data are subject to change without notice to improve reliability, function, and/or design. Please contact Customer Service at 800.969.8527 for the most up-to-date product information.

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