

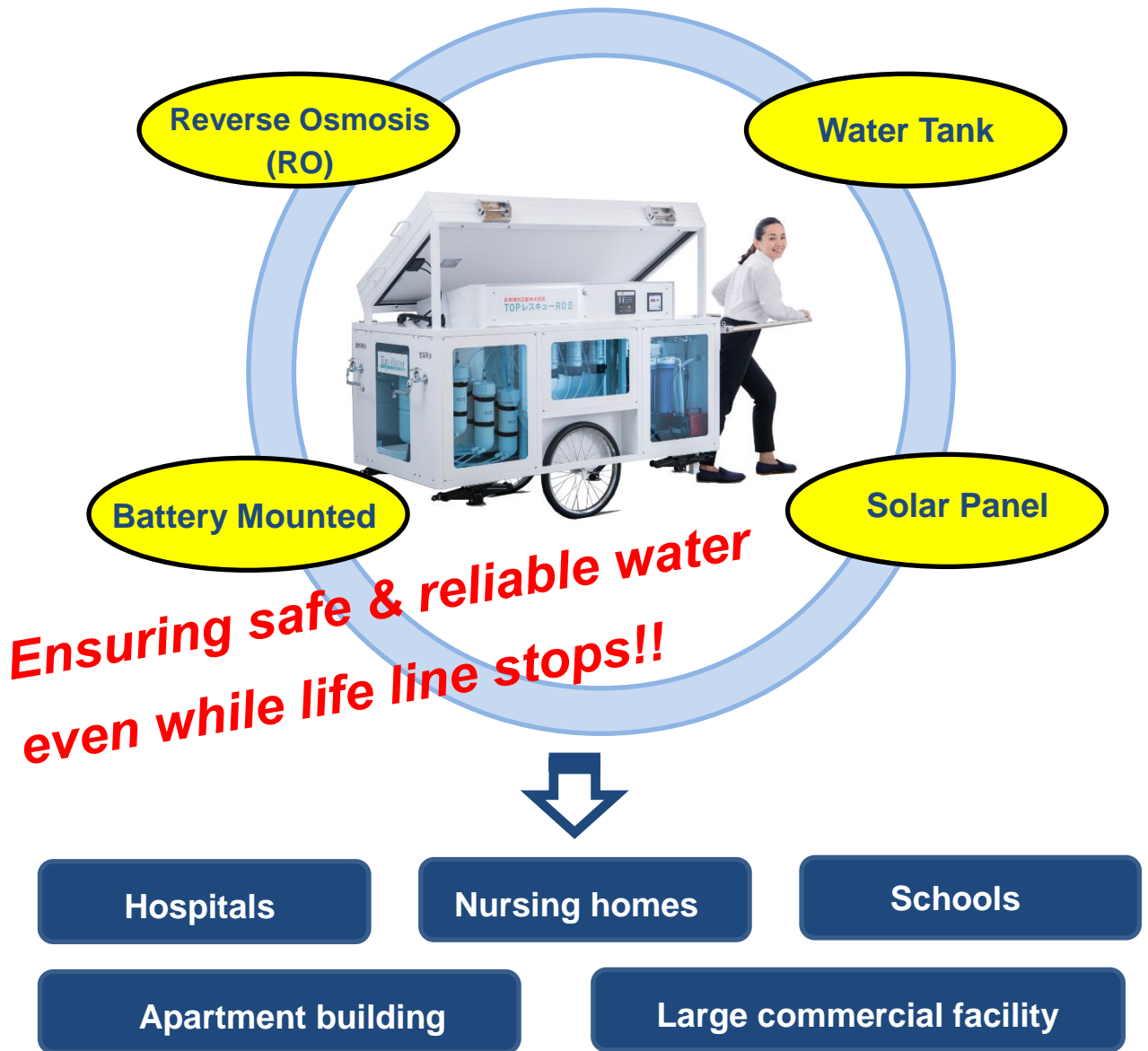
Emergency response RO deionizer

# TC RESCUE RO II



T&C Technical

Reliable storage battery and solar panels of TC RESCUE RO II can transferred nearby various source of water to clean up and supply for drinking water, sterilizing water and daily used water for secure everyday living. RO module that can remove harmful matter, chemicals and radioactive substances on a molecular level to produce safe and secure purified water.



It is a daily used to supply purified water and it's also an emergency equipment to set up for daily/emergency used for natural disaster at school, community centers, nursing homes, tower condominiums and hospitals.



Emergency mobility Sterile RO unit used at any places

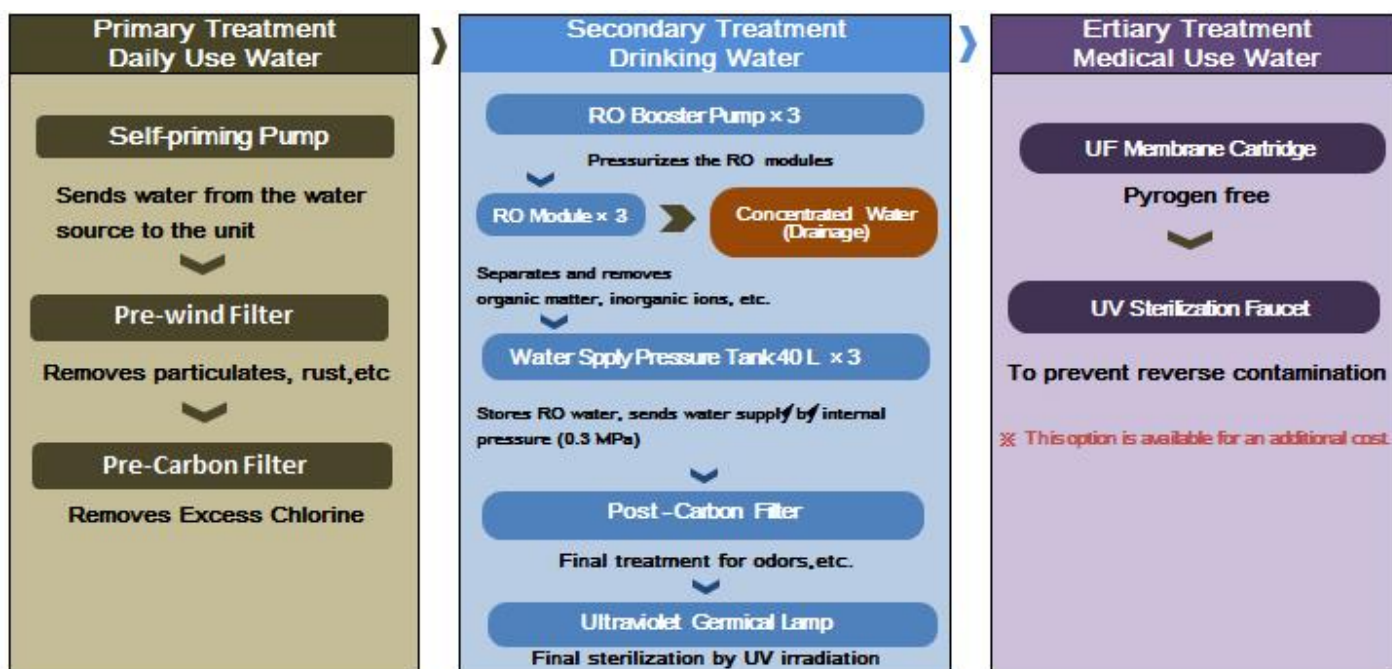


Easy to operate and easy to get Safe, secure, & sanitary water

## Specifications

Product Name	: Emergency Response Type Water Purification Unit
Model	: TC RESCUE Ro II
Filtration system	: Activated carbon filtration (primary treatment) : Reverse osmosis membrane filtraon (secondary treatment) : UF/UV (tertiary treatment)
Water Production Volume	: Primary 350 L/h (Daily use water) : Secondary 120 L/h (Drinking water) : Tertiary 120 L/h (Medical use water)
Water Storage Volume	: Water Supply Pressure Tank Capacity 40L×3 Tanks = 120 (net 100L)
Power	: AC200V 50/60Hz 2A
External dimensions	: W1700 × D850 × H1600 (mm) ※ during the panel open H1900
Weight	: 235 Kg
Solar + battery	: Output 200W ×3 Modules = 600W Lithium iron phosphate battery 2.5kw
Consumables	: Pre-filter Carbon filter / RO Module / UV / UF
Port size	: Rc1/2 (Water supplier and wastewater)
Pump	: Self-priming pump (1) RO Module pump (3)
Use Environment	: Electricity : Indoor Daily and Commercial Power Supply : Outdoor Emergency battery power supply (Automatic switching) : Water Source : Indoor Daily tap water : Outdoor Emergencies Well water , pond water , river water , rainwater

## System flow



Solar panel setting up image (Unit outer dimensions with solar panels open H 1900)

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