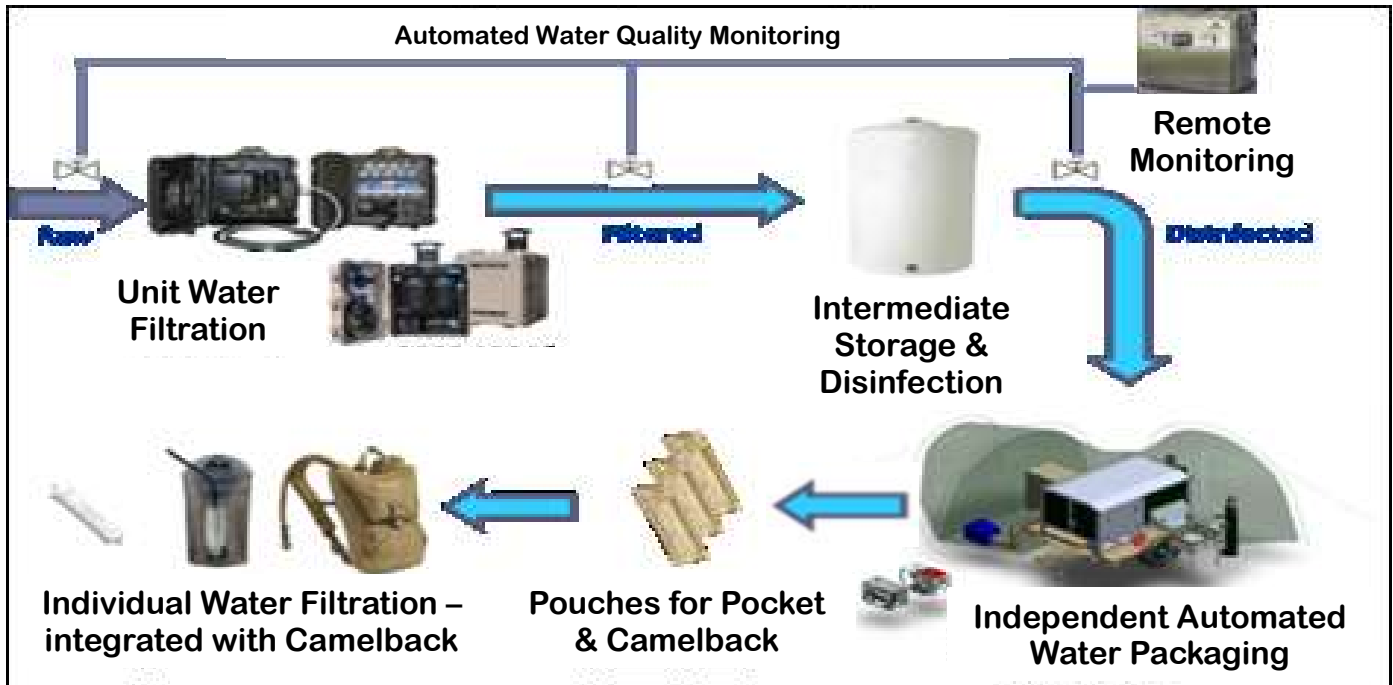


Water-in-a-Box (WiaB)

Expeditionary Water Purification and Packaging



Tactical Integrated Water Purification and Packaging with Remote Quality Monitoring – Avoids Needing Water Specialist in Field Operation

- ❖ One BICON combined with Small Trailer Mounter Packaging System
- ❖ BICON (10 ft ISO CSC) used for purifier, generators, storage bags, hoses, cables, camelback and/or other water bags and filter kits
- ❖ Meets all Health Command requirements
- ❖ C130 Transportable
- ❖ Worldwide spares support
- ❖ Easily supports teams of 20-50 personnel
- ❖ Just needs fuel for two small generators and a water source
- ❖ System is easily set up within 45 minutes
- ❖ Operated by field personnel with remote water quality monitoring (tactical radio, phone, web, VPN, readout, USB)
- ❖ No extensive training and no water specialist required on-site – ideal for remote or behind-lines operations



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WiaB Description



Deployment:

Easy setup as above in less than 30 minutes on unimproved site
(BICON and water source not shown)

Water Packaging:

- ❖ Automatic production of camelback filled purified water bags
- ❖ Water bags can be 1, 3 and 5 liter or Camelback, also can be single use
- ❖ Fills at rate of almost 500 liters per hour, fully automated
- ❖ Bags delivered in roll, empty, where Packaging equipment fills, seals and cuts filled bags in a sanitary and clean-air environment
 - Plexiglas enclosed fill area surrounded by over-pressurized tent



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