



PURE WATER GLOBAL INC.

# **Hydro BioScience® Ultra-Sonic Algae Treatment**

### **Solar Floating Pontoon Systems**

## Provides environmentally safe and efficient control of algae and biofilm growth

- Quickly reduces pH and percentage of total suspended solids
- Reduces algae in the intake stream and increases filter run times.
- Lowers biofilm growth in process equipment and reduces chlorine usage, THM's and HAA's.
- Improves water taste and reduces water born odors.
- Transducer: Mezzo, Quattro, Dual Mezzo, Quattro



#### **Applications:**

- Lakes and Reservoirs
- o Waste-Water Treatment Lagoons
- Irrigation Basins
- Clarifiers and Sedimentation Basins
- UV Chambers
- Distribution Water Tanks
- Ponds and Pools
- Fresh and Marine Aquaculture

#### System comes fully assembled and includes:

- Solar Panels with Pontoon Frame
- o Transducer
- Solar Controller
- Battery box with Battery
- o Transducer Cable (1 Meter)