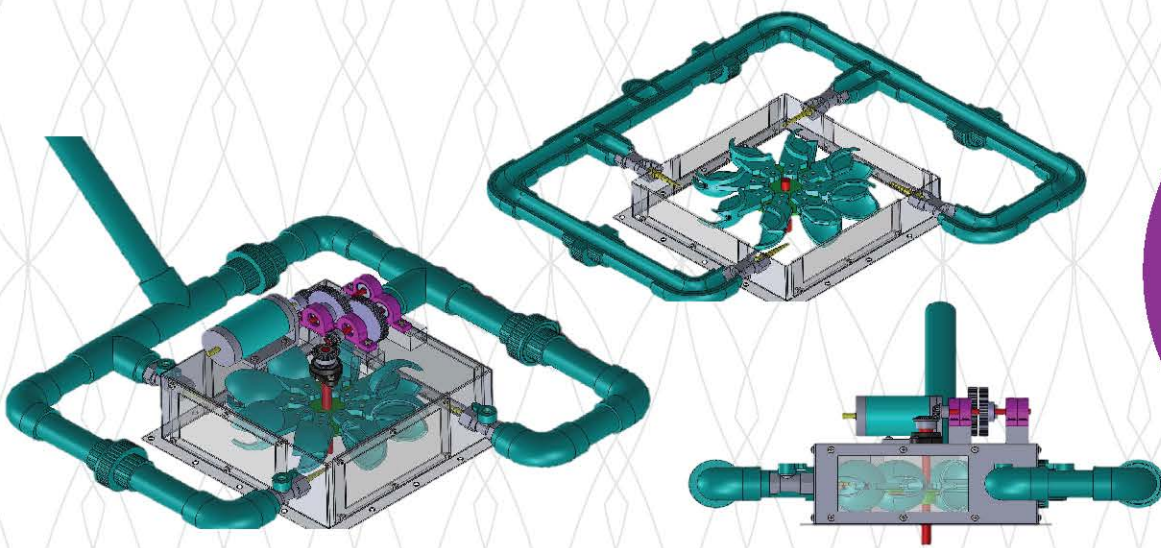




'nHy-Fall56' nano-hydropower for waterfall and canal



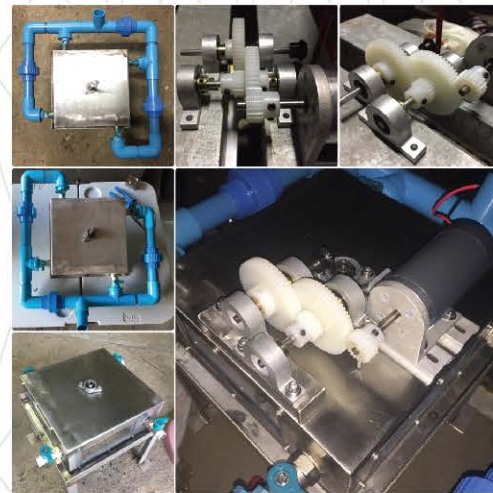
Finest crossflow turbine design: cover water inlet angles, discharge limit of water outlet and pitch angle of blade for maximize output power. **Finest pelton turbine design:** cover water inlet angles, discharge of nozzle and pitch angle of blade for maximize output power. **Finest permanent magnet dc generator design:** cover current and voltage rating and magnetic field for maximize output power.



Support low head from 0.3m to 10m (crossflow set) and high head from 10m to 30m (pelton set).

Support water flow from 0.3m³/s to 3m³/s (crossflow set) and water flow up to 1.5m³/s (pelton set).

- Portable power:** suitable for travelling, camping and small house.
- Environmentally-friendly:** no air and noise pollutions.
- Simple installation:** less than 1 minute, just put and plug.
- Easy maintenance:** All parts can disassembly.
- Easy for carrying:** less than 3 kilograms per set.
- Generated 24/7:** the waterfall and canal never run out of the water.



Generated power up to 300W (max. 3A).
Combine together to enhance more power and better performance.



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